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EARL MAY'S

1931 Spring Catalog

EARL E. MAY, SEED & NURSERY CO.
SHENANDOAH, IA.

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U. S. Department of Agriculture

K.A. Victoria

Columbia

This Is My Easy-Grown Hardy, Fragrant ROSE

Collection
All 2-yr. plants
Everblooming
Roses

- 2 Gruss An Teplitz, Red
- 1 Los Angeles, Pink
- 1 K. A. Victoria, White
- 1 Columbia, Pink
- 1 Sunburst, Copper Yellow
- 1 Red Radiance, Red

All Seven For Only
\$2.00
Postpaid

Blooms All Summer



Los Angeles

Sunburst

Red Radiance

My Bridalwreath Drips with Bloom

Spirea Van Houtte, the Extra Large Flowering Bridalwreath. 2 yr. old, 10 for 90c; 25 for \$1.75, postpaid.

Vegetable Seed Trials

BARBERRY

My Barberry is hardy, rust-proof, and thrives in shade or sun. 2 yr. old. 10 for 90c; 25 for \$1.75; 100 for \$5.00, postpaid.



Here Is My Hardy FARM BELT APPLE COLLECTION

12 large 4-6 foot trees, 2 yr. branched. Only **\$385**

3 Delicious (including 1 Richared)
2 Grimes Golden
4 Jonathan
2 Wealthy
1 Yellow Transparent

Shipped by express, f.o.b. Shenandoah. I pay all the express charges on fruit trees 4-6 ft., where your order amounts to \$10.00.

Grimes
Golden

Yellow
Transparent

Wealthy

Richared Delicious

"I Grow Every one of these Fruits
on my own place
*For fresh fruit, canning
and selling
they can't be beat.*" E.E.M.

Portland Grape
My wonderful
white grape
2 yr., 50c
5 for \$2.25
Postpaid
See page 7.

Earl May's NEW LATHAM

Largest, Firmest,
Most Prolific
Per 5, 40c
Per 10, 70c
\$1.50 per 25
\$5.00 per 100

CACO
A marvelous
red grape.
2 yr., 50c
5 for \$2.25
Postpaid
See page 7.

Chinese Yellow Apricot

Rapid growing
and hardy.
3-4 ft. Each, 65c
3 for \$1.75
Postpaid
See page 5.

Red Cherry Currants

2 yr., \$1.50 for
10; \$3.00 for 25,
postpaid
See page 7.
**Lucretia
Dewberry**
Per 5, 45c
Per 10, 80c
Postpaid

See
page
8

Wave Length—
322.4 Meters
930 Kilocycles

Read what
these
KMA
listeners
say

November 6.

Dear Mr. May:
"We certainly enjoy your programs. They are the best on the air. We keep our dial set on KMA all day. Those wonderful Strawberry plants you sent us last April began bearing in June and kept it up continuously until October." Mrs. Ward Bouvia,
Salix, Iowa.

Dear Mr. May:
April 5.
"Just want to write a word of appreciation for the wonderful entertainment we get from your station. One could never have the blues while tuned to KMA—it makes you happy every day. I wish to convey my gratitude for each and every entertainment and help I have received from KMA." Mrs. C. Summers,
Ethel, Mo.

Dear Friend Mr. May:
April 19.
"We folks out here on the farm would sure hate to go back to the old way—work so hard with nothing to cheer us. Now when we have a few minutes' time we turn on KMA and hear something of great interest any time. We sure do love to hear your talks, but of course, we like everything that comes from your station—both entertainment and merchandise. We have KMA Batteries and Tubes for our radio, and ride on KMA Tires." Mrs. W. H. Talkington,
Promise City, Iowa.

NEWS FROM **KMA**

HERE at KMA there is always something of interest going on. Whether you'd like to hear music, sports, entertainment, news or market reports, you'll always find something enjoyable and instructive if you tune in on KMA. Make note of the hours listed below and turn your radio dial to the point where KMA programs come in best on your set.

TUNE IN EACH DAY

Don't Miss Any KMA Programs Broadcasting Schedule for Each Day

DAYTIME PROGRAM DAILY

6:00 to 7:30 A. M.	—Devotional Services. Weather. Music.
9:30 to 11:00 A. M.	—Weather. Flower Talk (Mon. Tues. Fri.). Sunshine Club (Wednesday). Music.
12:30 to 2:00 P. M.	—Markets. Weather. News. Agricultural Talks. Music.
3:30 to 5:00 P. M.	—Musical Program.
6:30 to 8:30 P. M.	—Markets. News. Weather. Agricultural Re- leases. Country School Dist. No. 9. Musical Features.
Mondays Only.	8:30 P. M. to 12 Midnight
Wednesdays	10:00 P. M. to 12 Midnight
Fridays	10:00 P. M. to 12 Midnight
Saturdays	10:30 P. M. to 11:30 P. M.
Sundays	8:00 A. M. to 9:15 A. M.—Morning Service
	11:15 A. M. to 1:30 P. M.—Sacred Music
	3:00 P. M. to 4:30 P. M.—Musical Features
	6:00 P. M. to 7:00 P. M.—Mayfair Devotional Hour
	8:30 P. M. to 11:00 P. M.—News Service, Musical Features.

KMA Is YOUR Radio Station Feel Free to Write or Visit Us Any Time

Thousands of friends keep their sets tuned in on KMA throughout each day's program—to their profit as well as their pleasure, for often some special news or extraordinary offering of merchandise is passed on to our radio listeners along with the entertainment. Remember, KMA is your Radio Station—just as our mammoth nurseries and merchandise stocks are your headquarters for everything you

and your family need. Write and tell us how you like the programs—tell us what you like to hear. We're more than pleased to receive your letters.

Better still, visit KMA any time—you are always welcome. Whenever you make a trip to Shenandoah, drop in and pay us a visit. There's nothing we like better than to meet our friends in

person. We want to show you the beauties and wonders of the great Radio Station and business plant that your patronage has helped us to build here. After you've stopped off here at KMA for a visit you'll feel better acquainted with us, and you'll be able to appreciate May's merchandise all the more.



Judging from the letters, and the comments of visitors, "Country School District No. 9" is about the most popular feature on our KMA programs. This picture gives you some idea of why we all have so much fun.

ORDER BLANK—It Is Easy to Order from
EARL E. MAY SEED & NURSERY COMPANY
 SHENANDOAH, IOWA

HOW SHALL WE SHIP? <input type="checkbox"/> Parcel Post Mark X <input type="checkbox"/> Express	BE SURE TO GIVE KIND, SIZE AND COLOR
--	--------------------------------------

HOW SHALL WE SHIP?

- ☐ Parcel Post } Mark
☐ Express } X
☐ Freight } in
☐ Best Way } Square
You
Wish

AMOUNT ENCLOSED

\$

- ☐ Check ☐ Money Order
☐ Draft ☐ Cash

Mark X in Proper Square

BE SURE TO
GIVE KIND, SIZE
AND COLOR

HOW TO SEND MONEY

Use postal or express money order, bank draft, registered letter or personal check. CASH SENT IN PAYMENT MUST GO AT YOUR OWN RISK.

DO NOT WRITE HERE

DO NOT WRITE HERE

[illegible]

NOTE: If you have moved since last time you ordered, please fill in this space.

RFD No.

Box No.

**Former
Post Office**

State

Street No.

**SEND
Remittance
With Order**

HERE'S A MESSAGE TO ALL MY FRIENDS—

**HELLO,
FRIENDS!**

How are ALL of You ?

IT hardly seems possible that another year has rolled around, yet it has. As I write this my mind goes back to my first years in the seed business. In those days, before the radio, I knew very few of my friends. When I started broadcasting everyone started to have a lot of fun along with business. All you folks know how a little good fun along with each day's hard work helps out. From the start KMA gave you good entertainment, helpful news, and bargains in nursery stock, seeds, and merchandise. I don't know of anything that ever gave me a bigger thrill than talking to you folks over the radio the first time, unless it was the time I won the Radio Digest gold cup.

I'll bet a lot of you readers remember the little studio room we rigged up in the corner of the seed building. Only a few folks could crowd into the next room to hear the program, and there was no big plate glass window to see through. Yet folks came and came, and how they crowded in! Our programs were popular. Everybody seemed to enjoy themselves. After my friends started coming to the studio my business grew very rapidly. They found that I was a plain, hard-working, ordinary fellow the same as anyone else, and looked like I talked. It was just like in my early days when I rode on horseback through the hills of Kentucky selling seeds, I made friends quickly whenever I got to talk with people.

A lot of you folks remember the big jubilee we had here at our first radio anniversary. Lots of you were here and saw the thousands and thousands of people who visited us and ate pancakes with us. That sure was a party I'll never forget. Now we have a grand big Jubilee every fall.

How fast the time flies! It seems just yesterday that we were a small family. Now we have an immense organization. The old seed house wasn't big enough so we've just been building on and on for more room. In place of the broadcasting room in the seed house we have the big Mayfair studio and theater building. Now there is the new restaurant building, the chick hatchery and the furniture store, all added last year. To look at my fine park and display grounds west of the studio you'd hardly believe the same space was once a big ash heap. Folks tell me they have to come here at least once a year to keep track of what we are doing.

We still have just as much fun as ever. We spend more time and effort to get better programs for you. We do everything we can to make you feel at home, comfortable and happy when you come to KMA. I enjoy my announcing more than ever, and when I hold the Coun-

Mrs. May, Edward, Frances and myself send greetings to all of you. This picture was taken in our own yard. The big black dog is our Newfoundland, Prince, given to the children by some folks out in Nebraska when he was a pup.



try School Program I sometimes feel like the biggest kid there. I guess I enjoy it more than anybody.

We take a friendly interest in everyone who comes here. In fact, I am more interested in people than in anything else. I have always found time to do outside things. In 1926 I was President of the American Association of Nurserymen and I am chairman of the Shenandoah Hospital Board. We see to it that flowers are taken out to each room every day. Then I'm busy on the Park Board. We had to put out in the parks fifty new picnic tables to accommodate you folks when you come in to visit us.

We've added new lines and the business has sure grown. Well, a bigger business means more worry, but it means more help too, so I enjoy it. My wife enjoys it too, even though I do get home late for supper sometimes. Mrs. May wants me to say "Hello" for her. She certainly enjoys singing requests for her many radio friends.

Last year, my youngest, Edward, sold his first seeds over the radio. I sure was proud of his first success. I had to think how different this was from my first sale of seeds. This is another story I think you will like so I will tell it for the first time in my Vegetable Seed section on page 30.

I never saw anything like the crowds of visitors we had at Mayfair last year. It convinces me that you like a good time, and let me tell you right here, you are going to **get it** when you come and see us. No matter who you are, you **will** surely find something of interest here. If you can't come, listen in and write me a letter.

In the little space left I want to thank you for your letters and orders. It will pay you in dollars and cents to look over every page in this book before sending in your order. You will see my appreciation of your orders in the low prices I give you. With sincerest best wishes for you, I am

Very truly yours,

Earl E. May
President.



ABOVE—Last year I built this new cafe! You can sure get a dandy meal here, and reasonable, too! CENTER—This is the hatchery building. 300,000 egg incubators in here now. RIGHT—My new Seed House. The home of Mayworth Seeds, built to give you better service.



CRAB APPLES



Whitney

Last summer I went fishing up in Northern Wisconsin, up near Lake Superior and several times visited Ironwood which is located on the Iron Range. One noon I saw dozens of women and men carrying out big baskets of red crab apples. They use them for jelly, for preserves and for pickles. What a treat they are when used that way. Every reader who owns some land can have his own fruits, even fresher and finer with just a little attention and planting of a couple of crab apple trees among the other fruit trees you should plant or have.

They're about the hardest tree among the fruit line. Here's a list of the best varieties for any place.

	Size	Each	Per 10	Per 25
Express or freight size, 2 yrs.				
Well branched	4-6 ft.	\$0.40	\$3.60	\$8.00
Postpaid, 2 yr. branched	3-4 ft.	.35	3.00	6.25

HYSLOP. This is the large deep red one that ripens in September. Best for preserves. Fine quality.

RED SIBERIAN. Grows in clusters and the tree is simply loaded when fruiting. Bears very young; fruits in September. Use these for jelly and pickles. This is the little red one.

WHITNEY. Fruit large as an apple. Light yellow shaded and striped red. Hard to beat for pickles or cooking.

RICHARED

All-Red

Delicious

Everybody loves the Delicious apple. It has the most delightful flavor and we sell more Delicious apple trees because they are becoming more well known and are bearing all around here in the Central West. Now we are the only people around here in this part of the country who have the all-red Richared to offer.

It's a vigorous grower just like the other Delicious and an excellent keeper because the fruit gets hard ripe a month before the other Delicious. It can be picked then and stored and will keep. A juicy Delicious.

I have lowered the price of these trees so they are now within reach of everybody. I want you to include at least three Richared Delicious in every order for fruit trees sent in this year. You won't be sorry.

I GROW RICHARED

Yes, I'm growing it and the trees are certainly well rooted and thrifty. The agreement below obligates you only not to sell, give away or propagate the trees of Richared. Order today—our supply of Richared is limited. Remember, it's solid red.

	Each	Dz. Lots Each	25 or More Each
2 yr. 5-7 ft. branched	\$1.10	\$0.95	\$0.80
2 yr. 4-6 ft. branched .....	.95	.85	.75
2 yr. 3-4 ft. branched. Postpaid .....	.85	.70	.65

This Agreement Must be Signed and Sent With Your Order for Richared

TEAR OUT ON THIS LINE

PURCHASE AGREEMENT OF "RICHARED (Trade Mark Reg.) DELICIOUS" APPLE TREES

The following agreement between the undersigned and Earl E. May Seed & Nursery Company refers to the purchase by the undersigned of Richared Delicious trees. In consideration of the agreement of the undersigned not to give away or sell or permit anyone else to give away or sell or take any Richared Delicious trees or their progeny or scions, buds or cuttings from these trees or their progeny, or any other Richared Delicious trees or their progeny that may be furnished to the undersigned in the future by Earl E. May Seed & Nursery Company for a period of twenty-five (25) years after any such trees are so furnished, and the further consideration of \$..... the EARL E. MAY SEED and NURSERY COMPANY agrees to furnish

Richared Delicious trees to the undersigned. The undersigned agrees in case of disposition of the property on which any Richared Delicious trees are planted, to make this agreement a condition of the transfer.

Date.....19....

Name

Address

EARL E. MAY SEED & NURSERY COMPANY

By.....Earl E. May, President.

CHERRIES

For Pies and Canning

Remember the good old-fashioned Cherry Pies? At the mention of them my mouth waters. Pies like that are not possible unless you have good fresh Cherries. I can supply you with good trees to grow them.

Plant a tree or two of both the Sweet and Hardy Red varieties. They are easy to grow and bear heavily. Practically no pruning is necessary except for the formation of a head. Hardy Red Cherries should be planted 15 feet apart each way, while the Sweet varieties should be about 20 feet apart.



MY WONDERFUL CHERRY COLLECTION

Save \$1.00

All bear practically everywhere

4 Early Richmond

4 Montmorency

2 English Morello

2 Compass

All 12 are 3-4 foot, branched, ready to plant for only

\$3.50

Postpaid

HARDY RED CHERRIES

These fine hardy red cherries are quick to develop. You'll have fruit before you know it. They're hardy, and what in the world is better liked than a good cherry pie—made with fresh cherries. You can can them, too. Use them for sauce and pies and you can't beat them. There ought to be a dozen cherry trees on every farm and six in every town yard.

	Size	Each	Per 5	Per 10
Express or freight size, 2 yr. branched	4-5 ft.	\$0.55	\$2.50	\$4.50
Postpaid, 2 yr. branched ..	3-4 ft.	.45	2.00	3.75
Postpaid, 1 yr. 2-3 ft.		.35	1.60	3.00



Montmorency

Early Richmond

(Pictured in color on inside back cover.) The two leading varieties of red cherries that are good over the Central West are Early Richmond and Montmorency. What you say about one you can say about the other. They will grow on any soil in the farm belt except a low, wet one. They get ripe in June. Fine to eat right off the tree, they are healthy and the most popular pie fruit in the entire country. You can can them and cook a dozen different ways. At our house we are never out of canned cherries and can go to the fruit cellar any time of the year and in five minutes' time you have a dish for the table that will satisfy anybody that likes fruit. I honestly would not have a place that didn't have cherry trees on it. There ought to be a million trees planted this spring. It's the only way we can beat the high cost of living—grow our own fruit and vegetables.

Montmorency

(Pictured in color on inside back cover.) A little bigger than Early Richmond, ripens two weeks later and by having the two varieties you get cherries over a full month's period of time. Most people can Montmorency cherries because they are bigger.

English Morello

(Pictured in color on inside back cover.) Latest of the red cherries. This is the big wine red cherry. It ripens after Montmorency is done. It's a great canner. It makes wonderful preserves, and when it gets full ripe has a very rich flavor and is fine to eat off the tree.

SWEET CHERRIES

Sweet Cherries are not adapted to this part of Iowa, Nebraska, Minnesota and the Dakotas. South of the Iowa line, varieties such as Black Tartarian and Lambert thrive quite well. Yellow Glass fruit as far north as Des Moines.

	Size	Each	Per 3
Express or freight	4-5 ft.	\$0.65	\$1.85
Postpaid	3-4 ft.	.55	1.55

BLACK TARTARIAN. Very large. Black. Juicy and rich. Season June.

LAMBERT. One of the largest. Dark purplish red. Seed small. Hardy. July.

Yes, Prices Are Lower. Now Is the Time to Plant a Few Fruit Trees



Yellow Glass

*Here is the
SWEET CHERRY
for the farm belt*

Friends, the old original tree of the Yellow Glass still stands in my yard and bears every year. It's thirty feet high and just loaded every summer. I always bring a big basketful of cherries down to the seedhouse. Every night when I'd go home from broadcasting I'd reach into the ice box and eat a couple of handfuls.

It's solid and juicy and a golden yellow color—it's the only real sweet cherry for this part of the country that will bear every year that I know of. When this starts to fruit you won't take \$50 for the tree. (Pictured inside back cover.)
3-4 ft. size.....80c postpaid 4-5 ft. size.....\$1.00

Compass Cherry Plums

	Size	Each	Per 5	Per 10
Express or freight, 2 yr.....	4-5 ft.	\$0.55	\$2.50	\$4.50
Postpaid, 2 yr.....	3-4 ft.	.45	2.00	3.75

There should be some Compass Cherry Plums on every farm in the Middle West. This fruit is hardy and is especially fine for preserving and canning. Fruit is bright red, juicy, tart flavor. When it is fully ripe it is a dark wine color and looks more like a Plum than a Cherry. It was originated by crossing the Sand Cherry with the Miner Plum.

PLUMS

I don't know how many of you people like fruit that is tart, but I have yet to see a dish of plum butter or plum preserves go begging on anybody's table.

Now the nice thing about it is you can grow plum trees around the place where other trees don't thrive. They come into bearing almost before you know it. You ought to plant several different varieties so they will cross pollinate and in that way every tree will bear a bigger crop. If you haven't got any on your place you ought to put in some of the Minnesota Hybrids. Plant Opata and Sapa of Hansens, and the Omaha in Natives. That will give you a great combination in Plums for

every use. Plant 20 feet apart each way.

SOIL. The best soil usually is a strong, rich, clay loam.

CULTIVATION. The ground should be manured and kept well cultivated as the Plum, especially when young, is sensitive to the effects of the weeds and grass if neglected.

PRICES of all PLUMS

	Size	Each	Per 5	Per 10
Express or Freight, 2 yr.....	4-5 ft.	\$0.50	\$2.25	\$4.00
Postpaid, 2 yr.....	3-4 ft.	.40	1.75	3.25

Hansen's Hardy Hybrid Plums

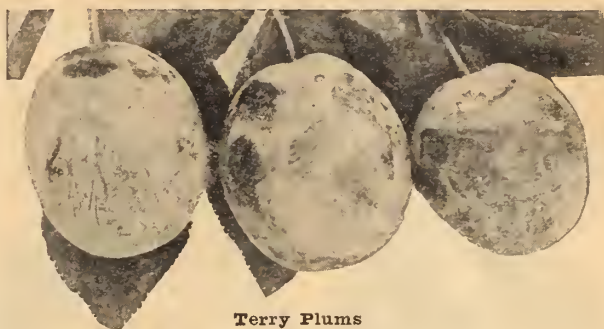
Often bear two years after planting. Always loaded with fruit.

APRICOT PLUM or HANSKA. Middle of August. The Apricot Plum of China crossed with the American Wild Plum. Apricot flavor and yellow flesh of excellent quality and color. A wonderful eating Plum.

OPATA. Middle of July. Fruit is purplish red; green flesh, thin skin and small pit. Extremely early. Pleasant flavor, sweetly acid. Plant Sapa and Opata together in order to cross-pollinate, thus producing a larger fruit crop.

SAPA. Late July. Sapa is a sister Plum of Opata, of smaller size. Purple skin and rich purple meat. Rich with juice. Fine for cooking and preserving.

WANETA. Middle of August. Early bearer. Large size. 2 inches in diameter. Dark red Plum, excellent quality. Good for eating from the tree.



Terry Plums

New Minnesota Hybrids

Hardy as the Hansen Hybrid Plums and can be planted as far North as the Canadian line.

GOLDEN MINNESOTA. Late August. Clear yellow skin. Very tender and sweet; semi-free. Season very early. Fine for dessert and cooking.

UNDERWOOD. Middle of August. Tree extremely vigorous, hardy and productive. Fruit is large, roundish-oval, juicy, firm, greenish-yellow overlaid with rich red. Hangs well to tree. Semi-cling. Quality excellent.

Improved Native Plums

These varieties of Native Plums make excellent jelly, are fine for canning.

IMPROVED WILD GOOSE. Late July. Beautiful red color. Excellent for jelly and butter.

OMAHA. Middle of August. Fruit, large red. Flesh, yellow, juicy and sweet.

TERRY. Late August. This is one of the finest Plums grown. Ripens in September. Mottled red color. Very large, with thick yellow meat. Excellent for canning, cooking, jelly and preserves. I will guarantee you will be satisfied with Terry.

European Plums

These are the old well known Plums and the varieties listed below are hardiest. European Plums do best when planted on clay soil.

GERMAN PRUNE. Late August. Purplish black. Juicy and of fine flavor.

GREEN GAGE. Middle of August. Round, greenish yellow; juicy, sugary, rich. Tree vigorous and productive.

LITTLE BLUE DAMSON. Early September. Bears annual crop. One of the best Plums for canning.

LOMBARD. Late August. Large purplish red. Hardest and most valuable of the European varieties for planting in the Middle West.

Japanese or Oriental Plums

Japs are strong growing. Should be planted in latitudes not subject to late frost. They are very productive and bear about the third year after planting. Recommended for Arkansas, Oklahoma, etc.

ABUNDANCE. Early August. Good keeper. Amber color. Juicy and sweet.

BUREANK. Early August. Fruit large. Dark mottled red.

HARDIER APRICOTS

It is remarkable that fruit of such excellence as the Apricot, which ripens two to four weeks before the best early Peaches, should be so little known. You can know it and eat apricots yourself. Hardy.

	Size	Each	Per 3
Express or freight, budded, 2 yr.....	4-5 ft.	\$0.65	\$1.80
Postpaid, budded, 2 yr.....	3-4 ft.	.50	1.35

RUSSIAN. This is one of the best varieties and hardest for the Middle West. Fruit yellow in color and very productive.

Chinese Yellow Apricots

The hardest Apricot! I recommend it. Fruit large—two inches in diameter. Pale yellow and the half exposed to sun overlaid with red. Order early—plant early.

	Size	Each	Per 3
Express or freight	4-5 ft.	\$0.75	\$2.00
Postpaid	3-4 ft.	.65	1.75



Chinese Apricot



ABUNDANT PLUM COLLECTION

Hardy Everywhere

6 for \$1.95 Post-paid

1 Sapa 1 Hanska
2 Omaha 1 Waneta
1 Minnesota Hybrid

All 3-4 foot, 2-year-old, ready to plant. Will bear lots of plums. \$1.95, postpaid.
Same Collection in 4-5 foot, 2-yr. trees, \$2.45 f. o. b.



Prices of All Berry Plants on This Page Are Postpaid

Gooseberries



Downing Gooseberry

There isn't a single farm or home in the entire farm belt but what can have a half dozen Gooseberry bushes growing, as they are easy to start, grow rapidly, and it seems like they live forever. There is nothing better than a Gooseberry pie, and the Downing will do well and thrive any place in the Middle West and clear into Canada. We ship our clean, hardy Gooseberries and Currants most anywhere.

DOWNING. Downing is a large, handsome, pale green berry and of splendid quality. Good for both cooking and table use.

HOUGHTON. Medium, rounding oval. Pale red, sweet and tender, prolific.

JOSSELYN or RED JACKET. A wonderful cropper, with bright crimson fruit; healthy foliage. Large size and prolific.

Size	Each	Per 10	Per 25
2-yr.	\$0.25	\$2.00	\$4.00
1-yr. ....	.20	1.50	3.00

Dewberries

[Coreless Blackberries]

LUCRETIA. The Dewberry is a low-growing, trailing Blackberry; vigorous and healthy; very productive. Mulch with a little straw over winter. The fruit, which ripens early, is often 1½ inches long, very sweet and luscious throughout.

	Per 5	Per 10	Per 25
No. 1 strong plants.....	\$0.45	\$0.80	\$1.50

Raspberries

All Berry Plants Postpaid

Raspberries do well in almost any soil. They are usually planted 4 feet apart in rows which are 6 feet apart. The old wood of black varieties should be cut out as soon as it has fruited. With red varieties the suckers should be thinned out each Spring to 5 or 6 in each hill. Black and purple varieties should be pinched early when the canes are about 2 feet high. Plant reds twice as thick as blacks.

Black Raspberries

Order Transplants for Quick Results

TWO-YEAR TRANSPLANTS are much easier to grow for you, are much heavier plants than the Tips and are to be recommended in preference to Tips. Are sure to grow. Our customers everywhere are well pleased with our 2-yr. Transplanted Raspberries.

	Per 5	Per 10	Per 25	Per 100
Transplants, 2 yr., heavy.....	\$0.75	\$1.25	\$2.50	\$8.00
Tip plants, No. 1.....	.45	.90	3.25	

CUMBERLAND. One of the earliest to ripen; excellent for eating, cooking, canning and market.

KANSAS. Vigorous grower, standing extreme drought and cold, bearing early, immense crops. Berries very large, jet black.



Cumberland

Latham Red Raspberry

Big and Luscious



The past summer when we packed our boxes up in Wisconsin to return to Shenandoah after our vacation, one of our greatest treasures was four jars of Raspberry jelly made out of the wild berries of Wisconsin. In northern Minnesota and Wisconsin you can get red Raspberries anytime of the year from middle of July right on down till November. The greatest red they grow over that territory is the Latham. There is nothing in the way of Jellies and Jams or for eating with cream and sugar, like the red Raspberry and especially this new big solid variety — Latham. It will thrive and be loaded with fruit anywhere in the farm belt. Per 5, 40c; per 10, 70c; per 25, \$1.50; per 100, \$5.00.

MAY'S BERRY FRUIT COLLECTION

All bear early, are prolific and hardy.

10 Latham Raspberries.
5 Downing Gooseberries.
5 Cherry Currants.

All 20—2-yr. plants only..... **\$215**
Postpaid



Red Raspberries

Strong plants, per 10, 50c; 25, \$1.00; 100, \$3.75.

CUTHBERT. Queen of the Market. Remarkably strong, hardy variety, standing the northern Winters and southern Summers equal to any. The leading market variety for main crop.

St. Regis—Everbearing

You all know that this past Summer has been extremely hot and dry and yet, in spite of that weather, on the twelfth of September our everbearing St. Regis Raspberry bushes had quantities of fruit on them. I can heartily recommend this hardy adapted variety to anyone who wants fruits the entire Summer long. The fruit will ripen clear up to the first to tenth of October. The berries are bright crimson and bear big crops. Per 10, 50c; 25 for \$1.00; per 100, \$3.75.

Purple Raspberries

COLUMBIAN. This is one of the great Raspberries of the age. A cross between Cuthbert and Gregg. The berry is of large size and excellent quality, having purplish red color. Plants are enormously productive, very hardy; has stood 28 degrees below zero without injury. Tips, 70c per 10; \$1.50 per 25; \$5.00 per 100. 2-year heavy Transplants, 85c per 5; \$1.50 per 10; \$3.00 per 25; \$10.00 per 100.

Remember, all Blackberries, Raspberries, Currants, Gooseberries and Dewberries are postpaid anywhere.

Blackberries

Blackberries will do well in places where other fruits will not thrive. Fill the waste spaces with these delicious fruits.

Blackberries should be planted in rows 5 feet apart, plants 3 feet apart in the row. Keep the ground light and rich.

ELDORADO. One of the very hardest and best. Berries jet black, sweet, with pleasing taste. Keep well, ship well, and sell well, and are very productive. Excellent for eating, canning, cooking and market. Per 5, 40c; per 10, 70c; per 25, \$1.50, per 100, \$5.00.

EARLY HARVEST. The old standby, very early, dwarf grower. Does well in Missouri, Kansas and Oklahoma. Per 5, 35c; per 10, 60c; per 25, \$1.25; per 100, \$4.00.

SNYDER. This is the hardest Blackberry grown. Fruit medium size, good market sort, will stand the cold Winters of most any of the northern climates. Per 5, 40c; per 10, 70c; per 25, \$1.50; per 100, \$5.00.

ASPARAGUS ROOTS—Grow Fresh, Tender Asparagus Tips Quickly

Home grown Asparagus is particularly good for your health. You should grow some varieties of this rich and tender vegetable.

My Asparagus plants are heavy and vigorous, grown on the very best of soil and are sound and healthy. Under ordinary circumstances you should be able to cut stalks from my two-year plants during the first year. Do not plant in wet soil. Plant deep enough so the crowns will be covered by three to four inches of rich soil.

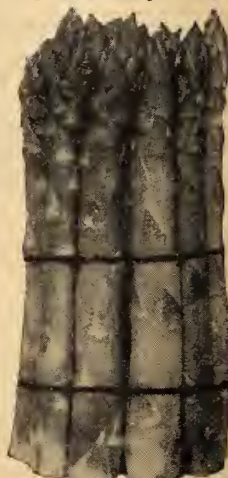
Common varieties, 1-yr. strong plants, 20c per 10; 45c per 25; \$1.40 per 100, postpaid. 2-yr., heavy, planted early will make tips for table first year, 30c per 10; 60c per 25; \$2.00 per 100, postpaid.

CONOVER'S COLOSSAL. Rich and tender shoots. Green stems.

PALMETTO. The earliest of all. Good yielder. Green stems.

NEW WASHINGTON RUST PROOF. The best in Asparagus; it is a rust resistant strain. My stock is of the highest yielding plants. If you want a choice bed of Asparagus, try this New Washington. 2-yr. old giant roots, 40c per 10; 75c per 25; \$2.50 per 100. 1-yr., 25c per 10; 50c per 25; \$1.75 per 100. Seed, pkt., 10c; oz., 15c; ¼ lb., 50c. Both roots and seed postpaid.

See Asparagus Seed on Page 31.

Washington
Asparagus



STRAWBERRIES

Big Fresh Berries—and Shortcake All Spring, Summer and Fall

I want you to grow some of my perfect varieties. They are the best plants you can get anywhere. You will have plenty of fine berries for your table and many more for making jam.

The best time to plant strawberries in the Middle West is from the 25th of March to the 25th of April, depending upon locality and weather conditions. I can ship them until April 25th. Our plants are fresh, Spring-dug and dug just before they are shipped. Order early because the plants cannot be shipped without damage during warm weather. I can ship to Southern states early in February and March.

Plant strawberries in well-drained soil. Soil in which such crops as potatoes, corn, onions and cabbage have previously been planted is well adapted to Strawberries.

June or Spring-Bearing Varieties

No. 1 strong plants, fresh dug, 35c per 25; 60c per 50; \$1.00 per 100; \$1.75 per 200; \$3.25 per 500; \$6.00 per 1,000, postpaid.

AROMA. Large, dark red. Late. This is a good pollenizer for other varieties. Perfect flower.

EARLY OZARK. Perfect flower. Ripens the first week in June. Beautiful red berries. Very good on account of its earliness.

Prolific bearer.

SENATOR DUNLAP. A strawberry without a fault. Perfect flower. Medium early; very large and red.

May's Everbearing Varieties

Everbearing Strawberries bear heavily in the spring and fall and in favorable weather bear off and on throughout the entire summer. There are now three of the Everbearing varieties which do well here in the Middle West, the **MASTODON** (next column), and the following two:

MAY'S CHAMPION. Big in size. Big in yield. Rich in flavor. More drought resistant than other everbearers. It is old enough and well enough established throughout the country so that it is not an experiment. 50c per 25; 85c per 50; \$1.50 per 100; \$2.75 per 200; \$6.00 per 500; \$11.00 per 1,000, postpaid.

MAY'S IMPROVED PROGRESSIVE. Berry resembles Dunlap in color and shape. Good yielding and one of the first successful everbearing Strawberries introduced. By planting the Improved Progressive you will get berries clear up until snow flies. 50c per 25; 85c per 50; \$1.50 per 100; \$2.75 per 200; \$6.00 per 500; \$11.00 per 1,000, postpaid.



May's
Giant
Mastodon

MAY'S GIANT

MASTODON—BEST TO TASTE

Fresh Strawberries all Summer. These Giant Mastodons planted in April will bear for you ninety days after being planted. You will have fresh Strawberries in July, August, September, October and November, right up until cold weather—and all this the first season.

Two Crops Instead of One

Why not plant May's Giant Mastodons? Giant Mastodons give two crops of berries instead of one. The second year they bear the first crop of berries during May and June, and the plants rest during July. Then they bear again in August, September, October and November and you have fresh Strawberries five months out of every twelve.

Large Berries in Ninety Days

My Giant Mastodons grow great big berries—18 of them make a quart. They bear an enormous crop ninety days after planting.

Giant Mastodons Are Hardy

My Giant Mastodons are hardy everywhere—and they produce lots of fresh berries all summer.

Easy to Grow

These Giant Mastodons are easy to grow. We will send you fresh Spring stock, the same day they are dug, and they will assure you of delicious Strawberries all summer. Order today and reserve your May's Giant Mastodon Strawberry plants early, as the crop will be short again this year. 75c per 25; \$1.25 per 50; \$2.25 per 100; \$4.25 per 200; \$9.00 per 500; \$16.50 per 1,000, delivered.



The Old Reliable Senator Dunlap



How
to
Plant
Straw-
berries

TOO DEEP TOO SHALLOW JUST RIGHT

RHUBARB (Pie Plant)

The first thing in the Spring to furnish material for pie and sauce. Its health-giving, tonic properties make it invaluable as a Spring regulator. Easy to grow. Should be in every home garden. Plant in rows 4 feet apart with roots 3 feet apart in row.

May's New Seedless

Practically seedless. Guaranteed to produce the first year. May's New Seedless Rhubarb is propagated from root stalks only. You will be pleased with the results from this Seedless variety. 20c each; 3 for 45c; 6 for 80c; 12 for \$1.50, postpaid.

GIANT VICTORIA. This is the largest and best of the seedling varieties. Good, heavy stalks, juicy stems. 3 for 25c; 60c per 10; \$4.50 per 100, postpaid.

Chives

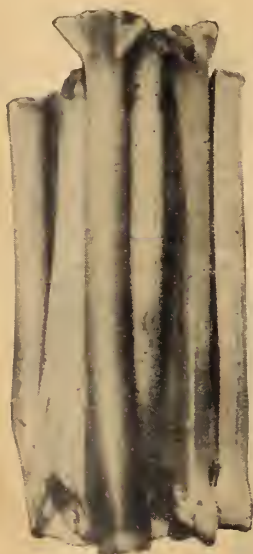
Grown for their mild, onion flavor for sausages, salads, etc. 3 for 25c; 90c per 12, postpaid.

Sage

One of the best herbs for seasoning. Good, strong roots. 3 for 40c; \$1.25 per 10, postpaid.

Horse Radish

The good old kind that doesn't need a description. Crowns, 5 for 60c; 10 for \$1.00. Cuttings, 25c per 10; \$1.50 per 100.



Rhubarb



Spray Materials—Page 42

Perfection Sprayer

The handiest sprayer of all to have about the place. Will handle white-wash, spray material of all kinds, disinfectants, etc. Has automatic shut-off nozzle and hose is attached at an angle so it won't kink. One pumping up of pressure discharges contents of tank. Holds about 4 gallons. Galvanized steel. \$6.50; brass, \$9.00, prepaid.

Perfection Jr. Sprayer

Same as Perfection, only smaller. Capacity 2½ gallons. Galvanized, \$5.50 each. Brass \$7.50 each, postpaid.



MAY'S SUPER-HARDY FLOWERING SHRUBS

**Direct from Grower—
All Shrubs Postpaid**

I KNOW of nothing which will so quickly, and for so little cost, add so much to the beauty, cheerfulness and homelike appearance of your grounds as an assortment of my ornamental shrubs. They will be permanent improvements to your property and will increase in size and beauty, year after year, with just a little care.

I Grow My Own Shrubs

We have been developing good shrubs for a long time and know just how to grow them. As a result, our stock is all hardy, well rooted, true to name, and will give satisfaction. We dig our stock in dormant condition, pack it well and guarantee it to reach you in good growing condition.

We Prune All Shrubs Ready for Planting

I prune back about half way on almost all the ornamental shrubs you plant. This will allow the roots to successfully establish themselves and produce a more vigorous top growth. We suggest you do not get too impatient. Give the plant a chance. Give the roots time to establish themselves. 12 to 18 and 18 to 24 inch shrubs are usually two or three year old plants with many branches or canes. The 2 to 3 foot and 3 to 4 foot are usually heavier and three or four year old shrubs.

Almond

PINK FLOWERING. Here is the best of all the early shrubs. Its masses of pink flowers come out early during Tulip-time, even before its leaves are full grown. If you have seen a bush you will never forget it. The sweet rose-like blooms come on close to the stem from the very tip clear to the bottom. Medium size shrub. 12 to 18 in., 35c each; 18 to 24 in., 50c each; 2 to 3 ft., 65c each.

WHITE FLOWERING. A gorgeous sight. Pure white; just like the pink variety. Both very hardy. 12 to 18 in., 35c each; 18 to 24 in., 50c each; 2 to 3 ft., 65c each.

Barberry

NEW RED LEAVED BARBERRY. (Pictured on front cover.) Here is the newest and most brilliant shrub ever grown. It's just like the green-leaved one except the foliage is a gorgeous red all season. Plant in full sun. Medium sized. You'll be proud of this new beautiful bronze-red shrub. 12-18 in., 45c each; 4 for \$1.55.



Japanese Barberry



White Flowering Almond

BARBERRY THUNBERGI (JAPANESE). (Pictured on front cover.) We haven't another item in our Nursery Department that's as big a seller as our Barberry. We've just put a low price on it so every home can have this popular, beautiful shrub. It's the kind that does not carry rust. Does well in partial shade or in full sun. Makes a dark green, thick hedge that is beautiful. Excellent for foundation plantings, too. Its rich green foliage colors into wonderful shades of red and the brilliant crimson berries hang on late into winter. Medium sized shrub that can be trimmed to any shape.

	Each	10	25	100
12-18 in., 2 yr....	\$0.15	\$0.90	\$1.75	\$5.00
18-24 in., 3 yr....	.25	1.75	3.75	13.50
2-3 ft., 3 yr.....	.35	2.50	5.00	18.00

Beauty Bush

This is a dandy new shrub from China. It was discovered way up among the high peaks of Hupeh's Mountains so you see it is a hardy variety and can stand a severe climate. Resembles both Weigela and Honeysuckle, the trumpet-shaped flowers being pale pink with orange veins in the throat. Grows about 6 feet high. A mighty attractive shrub. 12 to 18 in., 60c each.

Butterfly Bush

(Pictured on inside back cover.) This is one of the most popular shrubs and it should be. Medium height. It grows rapidly and blooms for months. July until frost. The lavender, lilac shaped blooms attract quantities of butterflies. 25c each.

Desmodium

A blaze of purple flowers in August and September. It's a sight to behold and appreciated doubly at a time when other shrubs are not in bloom. Grows to medium height. 50c each; 4 for \$1.65.

This is Burke, the nursery rat, and myself looking over the growing stock on one of the farms. We're standing in a block of Hydrangeas in full bloom.



Low Prices on Quantity Orders

For friends who buy more than 1 shrub we are making a lower price on 4 or 12, your choice of varieties. Get your neighbors to order an assortment and secure this price reduction in quantities.

Shrubs priced:	4 for	12 for
20c Each	\$.70	\$1.95
25c "	.85	2.25
30c "	1.00	2.75
35c "	1.25	3.25
40c "	1.35	3.75
45c "	1.55	4.25
50c "	1.65	4.50
55c "	1.70	4.85
60c "	1.75	5.00
65c "	2.00	5.25

Flowering Shrubs Sent Postpaid.

Deutzia

You should know this group of shrubs better. They are bell-shaped blossoms, covering the branches. Let me recommend them as one of the best shrubs for a shady spot in your planting and you will be pleased with them.

GRACILIS. A slender branched, dwarf-growing, dense, bushy shrub. White flowers in May. 12-15 in., 25c each; 15-18 in., 35c each.

LEMOINE. Large flowers of pure white, borne in cone-shaped heads. 12-18 in., 25c each; 18-24 in., 35c each.

PRIDE OF ROCHESTER. Earliest blooming in May. Many large, double white flowers. Grows about 6 feet tall. Popular on account of its regal appearance. 12-18 in., 20c each; 18-24 in., 30c each; 2-3 ft., 40c each.

**FREE GIFT WITH EVERY
ORDER—SEE PAGE TWO
FOR PLANTS I WILL SEND YOU**



Deutzia Pride of Rochester



Desmodium

Our Stock Is All Hardy, True-to-Name, Well Rooted and Sure to Give Satisfaction

Dogwood

When all shrubs have lost their leaves, Dogwoods are beautiful because of the color of their bark. Imagine the bright red bark and blue berries with the white snow covered ground. Dogwoods are vigorous and grow in shady places. They are a favorite of the birds because of their berries. All tall growing shrubs.

GOLDEN TWIGGED (Yellow Barked). Bright yellow bark. A beautiful sight when planted along with the red and gray, and shows up wonderfully well. 18-24 in., 30c each; 2-3 ft., 40c each.

PANICULATA, GRAY. Gray branches. White flowers in May. Grows 6 to 10 feet high. A compact grower. 18-24 inches, 40c each; 2-3 feet, 50c each.

RED BARK DOGWOOD (Siberica). The one with the coral red bark. Several in my own yard are very beautiful. Many white flowers in the Summer; porcelain blue berries on them in the Fall. 18-24 in., 25c each; 2-3 ft., 35c each.

VARIEGATED (Elegantissima). Silver, gold and green variegated foliage. Branches and bark a beautiful golden-red. Very desirable. 12-18 in., 45c each; 18-24 in., 60c each.

Elder

The best shrub for big space, for it's a vigorous grower. Nothing has such beautiful leaves as the Elder.

GOLDEN. Strong growing, hardy shrub with outstanding yellow foliage. Bears white flowers. 18-24 in., 35c each; 2-3 feet, 50c each; 3-4 feet, 60c each.

FERN-LEAVED. Deeply cut, dark green, lacy fern-like foliage. Grows about 6 to 8 feet tall. Great bunches of delicate white fragrant flowers in June and July. 18-24 inches, 30c each; 2-3 feet, 40c each.

RED-BERRIED. White flowers in panicles early in Spring. Bright red berries in Summer turning to dark red buds in winter. Quite attractive for Winter decoration. 18-24 inches, 45c each; 2-3 feet, 60c each.

Euonymus

BURNING BUSH (Euonymus atropurpurea) (Wahoo). Well known, hardy shrub. An erect, tall shrub with slender green branches. In late Summer the fruits become very showy because of their lobed and warty seed coats and scarlet seeds resembling Bittersweet. 18-24 in., 45c each.

CORK-BARKED STRAWBERRY BUSH (Winged Burning Bush). A very novel corky branched shrub. Has rich crimson-red leaves on it in the Fall. If you want something in your yard that is unique and different from what your friends and neighbors have, get a Cork-Barked Euonymus. 18-24 in., 65c each.



Euonymus Wahoo



Golden Bell

Hazelnut

This is the American Hazelnut. Valuable for its edible nuts as well as for its decorative value as a lawn shrub. 18-24 in., 40c each.

White Kerria

This is the best shrub for planting in dense shade. The white blooms appear in May and off on all summer, and they are followed by the shiny jet black berries that give it the name "Jet-bead." Medium sized growing shrub. 18-24 in., 35c each; 2-3 ft., 50c each.

Forsythia—Golden Bell

A splendid family of old-fashioned shrubs. They light up the garden with masses of yellow flowers very early in the Spring before the leaves appear. The upright forms make beautiful hedges. The creeping kind can be used for holding banks.

GOLDEN BELLS (Forsythia intermedia). The earliest blooming. Spreading habit of growth. 6 to 8 feet in height. Yellow blossoms. 12-18 in., 25c each; 18-24 in., 35c each; 2-3 ft., 45c.

GOLDEN FORTUNE (Forsythia fortunei). Upright Forsythia growing 8 to 10 feet tall. Has dark green leaves which hang on late. Branches arch and bear throughout their entire length in the early spring, clusters of golden yellow blossoms. Plant a clump of these with Red-bud or Lilacs. 12-18 in., 25c each; 18-24 in., 35c each; 2-3 ft., 45c.

WEeping GOLDEN BELL (Forsythia suspensa). An extremely graceful shrub with long slender trailing branches. Beautiful yellow. The lowest growing of Forsythias. 12-18 in., 30c each; 18-24 in., 40c each.

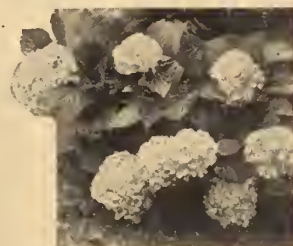
Holly Shrub

I've always wanted a shrub for us folks here in the central west that was as good as the Holly that grows down in Dixie. As I write this I am looking at a shrub 10 feet high dotted with red holly berries. A perfect holly tree for the northland. It's so beautiful, outstanding and different. It's perfectly hardy too. Some call it Ilex. 18-24 in., 40c each.

Hydrangea

The one flowering shrub everyone likes. We grow them in great quantities so we can sell them at a low price. I want everyone to have them. The big showy blooms come on the year you plant them. Besides Hydrangeas are hardy. They like a place that's shady part of the time. Like moist soil too.

HYDRANGEA A. G. (Snowball Hydrangea). "Hills of Snow." A rare beauty, bearing in great profusion immense clusters of pure white flowers that make a beautiful showing in June and July. 12-18 in., 25c each; 18-24 in., 35c each; 2-3 feet, 50c each.



Hydrangea A. G.

Hundreds of Home Owners are using my FREE Landscape Plan Service—it is so easy—Why not you?

I want your home grounds to be planted. Cover the foundation with perpetual green and flowers. Have a garden of roses, perennials or tulips. Our knowledge of shrubs and plants is at your service free. Write me for free landscape advice.

Here is the plan:—Send us a rough diagram of your grounds, state the measurements, and locate the buildings and walks; also the trees and other planting you already have. If you have any photographs or snapshots of your house and lot, send them along. When sending us this information, send us a deposit fee of \$2.00. This deposit fee is your evidence of good faith, and it is to partially cover the cost of the first plan. We will issue you a credit coupon good for the full \$2.00, and this will be applied on your order for plants and shrubs when it amounts to \$10.00 or more.

Complete Plans—Easy to Follow

Our landscape architect will send you plans that are easy to follow and will tell you just what to plant and how to plant. The plans are accompanied by a layout that anyone can easily understand—it shows you how to go about the work step by step.

Remember that this service costs you nothing—the deposit will be returned on your initial purchase of nursery stock amounting to \$10.00 or more.



Nothing makes a home more inviting than flowering shrubs

*Free
How to Plant
Book with
Every Order*



See Page 13 for List of Plants Which Will Answer Your Planting Difficulties



All Shrubs POSTPAID

HYDRANGEA—(Cont.)

HYDRANGEA P. G. (Giant Flowered Hydrangea). (See illustration in color on inside back cover.) Grows 6 to 8 feet. Blooms in August and September. Is hardy. Branches bend under the weight of its enormous flower clusters when it is in full bloom. The blooms at first are white, then pink and bronze as the season advances. If watched carefully and cut as they turn to bronze you can hang them up in the house and make beautiful winter bouquets. 12-18 in., 25c each; 18-24 in., 35c each; 2-3 feet, 50c each.

TREE HYDRANGEA. This is the Hydrangea P. G. with all its beauty of great clusters of bloom in tree shape. Will grow 10 to 12 feet high. 2-3 feet, 85c each; 3-4 feet, \$1.10 each.

Honeysuckle

Fragrant flowers, showy fruits and fine foliage possessed by this group of flowering shrubs have made them very popular. They are hardy most anywhere, transplant easily and are adapted to most any shrub grouping. You can have a Honeysuckle Hedge. See my low prices, page 14.

JAPANESE MORROWL. A vigorous spreading grower. Foliage, dark restful green. Produces a mass of white flowers in early spring, followed with clusters of bright red berries. 12-18 in., 25c each; 18-24 in., 35c each; 2-3 feet, 45c each.

TATARIAN. WHITE, RED or PINK flowers. Your choice of color. Blooms April-May. Abundance of brilliant red berries. This is the favorite old-fashioned Bush Honeysuckle, with splendid, upright branches. 12-18 in., 20c each; 18-24 in., 30c each; 2-3 feet, 40c each.

Japanese Flowering Quince

(Cydonia Japonica.) A very popular shrub often called "Firebush." When in full bloom the flaming red flowers make it look just like a blaze of fire. Very hardy. Blooms early and young. Has little thorns on it and grows about six feet tall. 12-18 in., 25c each; 18-24 in., 30c each; 2-3 feet, 40c each.

Lilacs

You can have Lilacs most anywhere you live. They are very hardy, vigorous and grow with such little attention. Every Spring they burst forth in bloom with great masses of large, beautiful flowers in all shades of red, pink and purple. For a lilac hedge see my low prices, page 14.

BIG PURPLE. The old-fashioned Lilac which grows into a very high bush, sometimes getting 8 to 10 feet tall, with bright green heart-shaped leaves. The plant is covered with many light purple blooms in clusters. Purple Lilac used to good advantage for making a background for smaller shrubs, has a distinctive effect when planted alone or can be utilized very nicely for a fancy hedge. 12-18 inches, 20c each; 18-24 in., 30c each; 2-3 feet, 40c each.

WHITE. This is the hardy, familiar white flowering variety, of slightly slower growth than the purple. 12-18 in., 35c each; 18-24 in., 40c each.

PERSIAN PURPLE. Has slender branches, narrow leaves. This variety suitable for low and medium height foundation planting. 12-18 in., 25c each; 18-24 in., 30c each; 2-3 feet, 45c each.

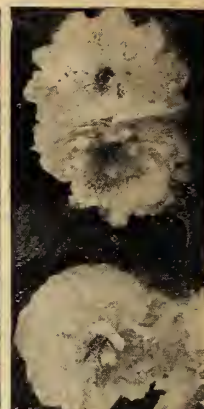
ROVEN LILAC (Rothomagensis). This grows 10-15 feet high. Has immense reddish purple panicles in May. I recommend this variety. Free bloomers; splendid healthy foliage. 12-18 in., 25c each; 18-24 in., 35c each; 2-3 feet, 45c each.



This lovely Flowering bush is Roven Lilac



Honeysuckle Red Tatarian



Rose Tree of China

French Lilacs

Hardy improved varieties of Lilacs from France. We have a very fine selection of them. No home or park is complete now without a good selection of these beautiful plants. Will give you blooms the second year planted.

ALPHONSE LAVALLE. Large trusses of violet flowers. Double.

CHAS. X. Beautiful purplish red. Single.

MARIE LEGRAYE. Pure white. Free bloomer. Single.

MICHAEL BUCHNER. Pale Lilac. Double.

PRES. GREVY. Light blue. Fine large trusses. Double.

MAD. LEMOINE. Large double white.

Your choice of above six popular lilacs:—12-18 in., 40c each; 18-24 in., 60c.

Pearl Bush

(Exochorda.) Grows vigorously about 8 to 12 feet. The early buds look like pearls strung on slender threads, in May opening up to long, gleaming sprays of pure white. A wonderful sight on a lawn. 18-24 inches, 40c each; 2-3 feet, 50c each.

Flowering Plum

PURPLE-LEAVED FLOWERING PLUM (Prunus Newport). (Illustrated on inside back cover.)

A new hardy reddish purple Flowering Plum. It is an upright grower. 18-24 in., 40c each; 2-3 ft., low-branched, 50c each; 3-4 ft., low-branched, 75c each.

ROSE TREE OF CHINA (Prunus Triloba). A double Flowering Plum. Early in the spring before leaves appear the whole tree is covered with fleecy clouds of beautiful, double, pink blossoms on the long, slender branches. A semi-dwarf grower. Hardy everywhere. 18-24 in., 45c each; 2-3 ft., 60c each; 3-4 ft., 85c each.



Purple Lilac



Althea (Rose of Sharon)

PRIVET (See also Hedges page 14)

Regel's Privet

Low-spreading shrub bearing fragrant white flowers in May-June. Valuable for hedges and border planting. Foliage richly colored in fall. 12-18 in., 20c each; 10 for \$1.50; 25 for \$3.25; 100 for \$10.00. See Privet for hedging—page 14. Quantity prices on page 10.

Rose of Sharon

(Althea.) These are the color spots for Fall just as Lilacs and Weigelas are for Spring. They flower in September in all different shades of red, white, pink and purple. These should not be planted in cold Northern climates.

DOUBLE RED, PURPLE, PINK or WHITE. Any color. 12-18 in., 20c each; 18-24 in., 25c each; 2-3 feet, 35c each.

Snowball or Viburnum

The Snowball gives, in Spring, the same showy effect that Hydrangeas produce in Fall. Viburnums are very valuable as shrubby borders. Will grow in shade.

HIGH BUSH CRANBERRY (Opulus). Grows 6 to 8 feet. Flowers in May. Has a spreading habit. This is one of the very best red-berried shrubs for late Fall and early Winter effect. Flowers are white. 12-18 in., 30c each; 18-24 in., 40c each; 2-3 ft., 55c each.

OLD-FASHIONED SNOWBALL (Opulus Sterilis). Grows about 6 to 8 feet tall. The old-fashioned Snowball that grows almost everywhere and always flowers so abundantly. It is indeed beautiful and should be in everyone's yard. White flowers in "Snowball" clusters. 12-18 in., 30c each; 18-24 in., 40c each; 2-3 ft., 55c each.

ARROW WOOD or DENTATUM. Bright green heart shaped leaves turning to purple and red in fall. Flowers May and June. Creamy white, followed by attractive dark blue berries. 18-24 in., 30c each; 2-3 ft., 40c each.



Snowball

Snowberry

SNOWBERRY, WHITE. Bears delicate pink flowers followed by large clusters of beautiful white berries in the Fall. Hardy. 12-18 in., 20c each; 18-24 in., 30c each.

SNOWBERRY, RED. Native over a wide territory. Small red berries in Autumn. Very attractive. Will stand lots of grief. Hardy. 12-18 in., 20c each; 18-24 in., 25c each.

Spireas

The most popular of all flowering shrubs and I think they deserve it. You can plant them anywhere and they'll grow. Wish you could see the many acres of Spireas in bloom in the nursery. The price is low enough so you can all have them. Every variety is beautiful and all are hardy and very easy to grow.

ANTHONY WATERER. Ever-blooming Red Dwarf. (Pictured inside back cover.) Can be used for edging and borders. The color is bright crimson. It is a dwarf, dense grower, hardly exceeding 30 inches. Hardy everywhere. 12-18 in., 25c each; 18-24 in., 35c each.

BILLIARDI or RED BRIDAL WREATH. (See picture in color on inside back cover.) This is a narrow dense shrub that grows 6 feet high. Blooms July-September and has dense spikes of rich pink flowers. 12-18 in., 25c each.; 18-24 in., 30c each; 2-3 ft., 35c each.

EXTRA LARGE FLOWERING BRIDAL WREATH (Van Houtte). (See illustration in color on front cover.) The best known of all shrubs. Desirable as a hedge or around the foundation or porch. The branches droop with white flowers in April and May. Very hardy.

	Each	Per 10	Per 25	Per 100
12 to 18 in.....	\$0.15	\$0.90	\$1.75	\$ 5.00
18 to 24 in.....	.20	1.50	3.00	10.00
2 to 3 ft.....	.30	2.25	4.25	15.00
3 to 4 ft.....	.40	3.25	6.00	22.50

FROEBEL. Deep pink, semi-dwarf. May-June. Just a little taller than Anthony Waterer. Young leaves tinged purple turning red in Autumn. Desirable for planting in front of taller growing shrubs. 12-18 in., 25c each; 18-24 in., 35c each.

GARLAND SPIREA (Arguta). A bushy shrub 3 to 5 feet high, growing taller and more vigorous than Spirea Thunbergi, with narrow, delicate, light-green leaves. Flowers are pure white and appear in early May. The earliest blooming Spirea. 18-24 in., 25c each; 2-2½ ft., 35c each.

NINEBARK (Opulifolia). A very vigorous growing Spirea. Heavy white flowers in May and June followed with orange colored pea pods. 18-24 in., 30c each; 2-3 ft., 40c each.

DOUBLE BRIDAL WREATH (Prunifolia). The plum-leaved foliage turns a brilliant red in early Autumn. Clusters of small, button-like, white flowers bloom early in spring. 12-18 in., 25c each; 18-24 in., 35c each.

WHITE FEATHERY-LEAVED SPIREA (Thunbergi). Blooms in April and May. Beautiful graceful bush. Splendid for border planting. Branches bear innumerable white flowers on tiny stems. Fine for planting along water. Bright autumn foliage. 12-18 in., 25c each; 18-24 in., 30c each.

WHITE JAPANESE SPIREA (Callosa Alba). This might be called a white sister to the Anthony Waterer. Foliage light, healthy green. It can be used in the same way, for mass or foundation planting. Blooms from June until Fall. Be sure to plant a few of these. 12-18 in., 25c each; 18-24 in., 35c each.

YELLOW NINEBARK (Opulifolia Aurea). Same as Ninebark except has golden yellow leaves. 18-24 in., 30c each; 2-3 ft., 40c each.

Sumac

Native, hardy shrubs, fine foliage.

SMOOTH SUMAC (Glabra). Our native Sumac very brilliant in Autumn with crimson seeds and foliage. Height 5 to 8 feet. 18-24 in., 25c each; 2-3 ft., 35c each.

STAGHORN SUMAC (Typhina). Picturesque and rugged. Flowers during June and July in dense terminal panicles, followed by impressive red fruits. Velvety branches. 18-24 in., 30c each; 2-3 ft., 40c each.

FERN-LEAVED STAGHORN. Grows about 8 to 12 feet high. Deep green, fern-like foliage and scarlet fruit. 18-24 in., 35c each; 2-3 ft., 45c each.

Sweet-Scented Shrub

(Calycanthus.) Called by many, "All-spice." Blooms in June. Chocolate colored flowers. Wood and leaves of a delightful fragrance. Very strong, upright grower. 12-18 in., 40c each; 18-24 in., 50c each.

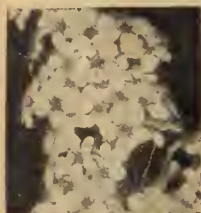
See my special collection of hardy flowering shrubs in color on inside back cover.



Snowberry



Spirea Callosa Alba



Spirea Arguta



Mock-Orange

distinct from any other variety of Syringa. 12-18 in., 30c each; 18-24 in., 40c each.

Your Planting Difficulties Answered Here

Tall Growing for Corners and Heavy Planting 8 Feet and Up

Golden Elder Dogwood Siberica
Lilacs Mock-Orange—Syringa
Bush Honeysuckle High Bush Cranberry
Snowball Spirea Van Houtte

Medium Height for Foundation Planting
Viburnum Dentatum Spirea Billiardi
Japan Quince Weigela
Hydrangea P. G. Spirea Van Houtte
Deutzia—Varieties

Dwarf-Growing for "Front Line" Planting, 2 to 5 Feet

White Feathery Leaf Snowberry
Spirea Spirea Froebel
White Japanese Spirea Hydrangea A. G.
Barberry Thunbergi
Spirea Anthony Waterer

Shrubs for Shady Locations

Van Houtte Spirea Honeysuckles
Japanese Barberry Golden Bell
Snowberry Privets
Dogwood Deutzias
Hydrangea Mock-Orange

Shrubs with Attractive Berries

Barberry Dogwood
Honeysuckles Snowberry
Elder Privets
High Bush Cranberry



Fern-leaved Staghorn Sumac

Syringa Mock-Orange

No garden is quite complete unless it has some of these old-fashioned shrubs. Strong grower in sun or partial shade. No insect enemies.

CORONARIUS (Garland Syringa) (Mock Orange). Grows 10 to 12 feet tall. Blooms in very graceful sprays. Large, white flowers delightfully scented. Blooms in May. 12-18 in., 25c each; 18-24 in., 30c each; 2-3 ft., 35c each.

GOLDEN-LEAVED SYRINGA (Aurea). Dwarf, compact, with yellow leaves, and white flowers during May and June. 12-15 in., 50c each; 15-18 in., 65c each.

VIRGINAL. Almost everblooming. (Illustrated inside back cover.) A magnificent new variety literally covered with loads of fragrant double white flowers. It is something new and different, quite distinct from any other variety of Syringa. 12-18 in., 30c each; 18-24 in., 40c each.

Tamarix

This group of shrubs is becoming more and more popular. Good for either wet or dry ground. We are listing the best varieties. Tamarix should be cut back each year almost to the ground. This will make it branch more and make it more attractive. If conditions are good will bloom first year.

AMERICAN SHOWY PURPLE TAMARIX (Tetrandra purpurea). Has dark green foliage. Dense growth, purplish pink flowers midsummer. Red-brown bark. Quite hardy. 18-24 in., 25c each; 2-3 ft., 30c each.

KASHGAE TAMARIX or HISPIDA. A distinct variety with delicate, bright pink sprays of flowers in June, July and August, a time when shrubbery is comparatively bare of flowers. Beautiful silver foliage. The most attractive Tamarix. 18-24 in., 45c each; 2-3 ft., 55c each.

RUSSIAN TAMARIX (Odessana). Graceful silvery green foliage. Has light pink flowers that do not bleach out. 18-24 in., 30c each; 2-3 ft., 40c each.



The Weigelas

Weigelas thrive in almost any soil and are of upright habit when young, growing more graceful with age. In May and June the Weigelas are aglow with a wealth of flowers and some varieties bloom sparingly through the entire summer—especially Eva Rathke and Rosea.

RED EVA RATHKE. One of the finest shrubs in existence. It blooms throughout the Summer, flowering more abundantly in June. Dwarf in habit. I have three in my own yard. 12-18 in., 30c each; 18-24 in., 40c each; 2-3 ft., 50c each.

PINK WEIGELA (Rosea). A very popular shrub with trumpet-shaped flowers. Medium size. Varies from light pink to deep rosy red on the same branch. 12-18 in., 25c each; 18-24 in., 30c each; 2-3 ft., 35c each.

SNOW WEIGELA (Candida). Blooms in June. Beautiful ivory-white flowers almost covering its graceful branches. 18-24 in., 40c each; 2-3 ft., 50c each.



Weigela Rosea

Special Low Price Shrub Offer

Page
Ten

On page 10 you will find a list of special prices for shrubs purchased in quantity. Take advantage of this offer and get your neighbors to order with you. They will thank you.

Drought Resisting and Winter-Hardy Hedges



ORDINARILY you secure small plants, but this year I am sending you heavier plants at lower prices. One couldn't hope for any quicker and better results in growing hedges than it is possible to attain with these healthy, well rooted plants.

With a little attention, these plants will develop into pretty and effective hedges which will add value and enjoyment to your home. Plant the taller growing ones also as a screen. Trimmed ready for planting.

Ornamental Varieties Without Thorns

AMOUR RIVER PRIVET. This is a hardy Privet. We recommend it highly for hedging in the Middle West. Has glossy green foliage and holds its leaves until very late in the Fall. Prune to any shape desired—will not injure the plant.

CARAGANA (Siberian Pea Tree.) Extremely hardy shrub with small, yellow flowers in May. Can be pruned. Extensively used as a hedge plant in North and South Dakota, Minnesota, etc.

HARDY CALIFORNIA PRIVET (Ibolum). The most beautiful privet. Has attractive dark green foliage of the California Privet, but is much hardier and can be planted successfully in Southern Iowa and the South. Stands pruning.

HONEYSUCKLE (Tatarian). Blooms in May. Upright, somewhat spreading branches. Bright red berries appear after flowers, and cling to the bush for several weeks. We have this in red, white or pink.

PURPLE LILAC. The well-known, old-fashioned Lilac. Grows 9 to 10 feet tall, with heart-shaped leaves of a bright green. In May the plant is a beautiful mass of light purple blooms in clusters.

RUSSIAN MULBERRY. A very hardy variety, well adapted for hedges and screens. Stands pruning quite well.

SPIREA VAN HOUTTE (Bridal Wreath). A hedge of these beautiful Spireas, with their masses of white flowers, cannot be equalled as a foundation border, or along back-lot line. Can be trimmed.

SPIREA ANTHONY WATERER. For low hedges. Dwarf, compact, bearing clusters of bright, red flowers. Blooms throughout the entire summer. Hardy.

Ornamental Varieties With Thorns

BARBERRY THUNBERG (Japanese.) This variety does not carry rust. This thorny plant does well in shade. Fine for hedging and foundation plantings. Brilliant red berries in fall.

BUCKTHORN. Hardy shrub, covered with pretty white blossoms in the spring and red berries in fall. A strong and vigorous grower.

RUSSIAN OLIVE. Its long narrow, silvery-white foliage and almost black, shining bark make this a most effective lawn tree or hedge. Deliciously fragrant, yellow flowers. Stands pruning. See page 15 for seedling prices and page 16 for larger sizes.

"Best Hedge Plants Ever Seen"

Dear Sir:

Early last year I bought some hedge plants from you which were the best that I have ever seen. Out of fifty every one lived and have grown faster than any that I have ever put out. I am sure that the reason of my success with them is on account of the wonderful root system.

C. M. RUSH, Hamilton, Texas.



Barberry Makes a Dense and Beautiful Hedge



Amour Privet Makes a Wonderful Hardy Hedge

You Can Afford a Nice Hedge at These Low Prices

PREPAID

PRICES ON ALL HEDGE PLANTS	Size	Per 10	Per 25	Per 100
Amour Privet	12-18 in.	\$0.90	\$1.75	\$ 5.00
	18-24 in.	1.25	2.50	8.00
	2-3 ft.	1.75	3.50	12.00
Hardy California	12-18 in.	.90	1.75	5.00
Honeysuckle, Tatarian	12-18 in.	1.50	3.00	10.00
(Red, white or pink)				
Purple Lilac	12-18 in.	2.00	4.00	14.00
Russian Mulberry	12-18 in.	.30	.50	1.50
	18-24 in.	.35	.65	2.00
Spirea Van Houtte....	12-18 in.	.90	1.75	5.00
	18-24 in.	1.50	3.00	10.00
	2-3 ft.	2.25	4.25	15.00
	3-4 ft.	3.25	6.00	22.50
Spirea, Anthony Waterer	9-12 in.	2.00	4.25	15.00
2-yr.	9-12 in.	.90	1.75	5.00
Barberry, Jap.	12-18 in.	1.75	3.75	13.50
3-yr.	18-24 in.	2.50	5.00	18.00
Red Barberry 2-yr.	2-3 ft.	2.50	5.00	18.00
Buckthorn	9-12 in.	2.50	5.00	18.00
	12-18 in.	1.35	2.50	9.00
Caragana	12-18 in.	.90	1.75	6.00

Spacing Hedges

Privet and similar upright varieties 6 to 12 inches apart
Barberry and other medium tall bushy shrubs 1 to 2 feet apart
Tall shrubs for high hedges 2 to 4 feet apart

How to Trim Hedges

At planting cut tops of privet and other low growers back to 4 or 6 inches above the ground. Each spring the hedge can be trimmed back to the desired height and width. Frequent trimming during early summer will make the hedge grow dense. Trim both the sides and the top or else the hedge will grow wider at the top and become open at the bottom.



Right

Wrong

I Grow My Own Shrubs, That's Why They Are Better and Cost You Less



May's Hardy Ornamental Evergreens

For the Lawn or Windbreak



This Shows
How I Ship
Evergreen
Roots in
Burlap

A Pfitzer Juniper

THESE are the kind of evergreens I planted out to my place, some of all kinds. During the drought last summer, when everything else burned up, these 3-times-transplanted, balled evergreens were fresher and prettier than ever. My, how they add beauty and value to any home when planted! They're sure nice in the winter, too.

BALLED in EARTH and BURLAPPED

I dig them with a big ball of earth they grew in and then wrap them securely with heavy burlap, so all you need to do is slit the wrapping so roots can get moisture and grow. Plant roots, burlap, earth and all in the hole you dig for planting, without breaking the ball of earth. Water well.

All Balled Evergreens F. O. B. Shenandoah, Ia. Boxing Free.

ARBORVITAE, PYRAMIDAL (Arborvitae Pyramidalis). Narrow compact growth, pyramidal form; deep green color at practically all seasons. Hardy; reaches 15 or 20 feet high, usually not more than 2 feet in diameter at base. PRICES: 12-18 in., \$2.50 each; \$4.75 pair. 2-2½ ft., \$3.50 each; \$6.75 pair.



CEDAR, RED. America's best known Evergreen, grows practically everywhere. Ours is narrow, compact pyramidal type; bright green in early Spring, gradually deepening. Can be trimmed to various shapes. PRICES: 12-18 in., \$1.00 each; pair \$1.85; 10 for \$8.00. 18-24 in., \$1.75 each; pair \$3.00; 10 for \$13.00.

JUNIPER, IRISH. Somewhat same type as Red Cedar, but growing more compact and erect; with bluish tinted foliage on the young shoots. Practically hardy throughout this part of the country. A sun-loving plant. PRICES: 18-24 in., each, \$2.25; pair \$4.25. 2-2½ ft., each, \$2.75; pair, \$5.25.

JUNIPER, PFITZERIANA. A highly ornamental Evergreen, popular and hardy. Immune from plant pests of all kinds. Assumes attractive, low, broad, irregular form, and can be sheared to any size or shape. Suitable for foundation planting and low dense mass effects. PRICES: 18-24 in., \$3.50 each; pair \$6.75. 2-2½ ft., \$4.75 each; pair \$9.00.



PINE, MUGHO. True dwarf grower, seldom more than 3 or 4 feet high; dark green foliage retained throughout winter. Excellent for low borders, massing, foundation plantings, and in front of taller evergreens. May be sheared to any height. PRICES: 12-18 in., \$3.50 each; pair, \$6.50. 18-24 in., \$6.00 each; pair, \$11.00.

SPRUCE, BLACK HILL. This beautiful evergreen is the hardest of all Spruces, symmetrical, compact and bushy in habit of growth. The foliage varies from a delicate bluish tint to a deep green. Fine for window boxes and tubs. Likes the sun. PRICES: 12-18 in., \$1.25 each; pair, \$2.00; per 6, \$5.50. 18-24 in., \$1.75 each; pair, \$3.25; per 6, \$9.00. 2-2½ ft., \$3.00 each; pair, \$5.50.

SPRUCE, NORWAY. A rapid growing Evergreen and very thrifty. Masses of deep green foliage make this tree very desirable for hedging and windbreak purposes. Norway Spruce windbreaks give substantial protection to stock and buildings. Adapted to planting over a wide territory. PRICES: 12-18 in., 90c each; 10 for \$7.00. 18-24 in., \$1.35 each; 10 for \$10.00.



Norway Spruce

FREE Gift with every order.
Read page 2 to see what I will send you free.

Seedlings for Windbreak or Wood Lot

Here's a nice, thrifty lot of seedlings that I grew here at Shenandoah. They are particularly adapted because they are dug with all their roots.

Seedlings shipped F. O. B. Shenandoah except those marked POSTPAID. Allow 20% additional for postage on 12-18 inch seedlings by parcel post. More than 100, 12-18 inch and all other sizes, **must go** by freight or express. Include some of these seedlings in your fruit tree order of \$10.00 or more and I'll pay the express.

PRICES ON SEEDLINGS

Variety	Size	Per 25	Per 100	Per 200
Ash Green, 12-18 in.		\$0.35	\$1.00	\$1.85
Ash Green, 18-24 in.		.50	1.60	3.00
Box Elder, 12-18 in.		.35	1.00	1.85
Box Elder, 18-24 in.		.50	1.60	3.00
Catalpa, 12-18 in.		.35	1.00	1.85
Catalpa, 18-24 in.		.50	1.60	3.00
Catalpa, 2-3 ft.		.75	2.40	4.50
Elm, American White, 12-18 in.		.40	1.20	2.15
Elm, American White, 18-24 in.		.60	1.80	3.25
Elm, American White, 2-3 ft.		.75	2.40	4.50
Locust Black, 12-18 in.		.40	1.20	2.15
Locust Black, 18-24 in.		.50	1.60	3.00
Maple Silver Leaf, 12-18 in.		.35	1.00	1.85
Maple Silver Leaf, 18-24 in.		.50	1.60	3.00
Maple Silver Leaf, 2-3 ft.		.70	2.00	3.75
Russian Mulberry, 12-18 in., POSTPAID.		.50	1.50	2.75
Russian Mulberry, 18-24 in., POSTPAID.		.65	2.00	3.75
Russian Mulberry, 2-3 ft., POSTPAID.		.70	2.10	3.85
Osage Orange, 12-18 in., POSTPAID.		.35	1.00	1.85
Osage Orange, 18-24 in., POSTPAID.		.50	1.50	2.75
Carolina Poplar, 2-3 ft.		.80	2.40	4.50
Carolina Poplar, 3-4 ft.		1.00	3.20	6.00
Russian Olive, 12-18 in., POSTPAID.		1.75	6.00	11.00
Russian Olive, 18-24 in., POSTPAID.		2.50	8.00	15.00
Walnut, Black, 12-18 in.		1.00	3.00	5.50
Walnut, Black, 18-24 in.		1.25	4.00	7.50
Walnut, Black, 2-3 ft.		1.50	5.00	9.00
Willow, Laurel Leaved, 2-3 ft.		1.00	3.20	6.00
Willow, Laurel Leaved, 3-4 ft.		1.25	4.00	7.50
Willow, Golden, 2-3 ft.		1.00	3.00	5.50
Willow, Golden, 3-4 ft.		1.25	4.00	7.50

SEEDLING EVERGREENS

WE have again for you this year another fine lot of splendid 2-year-old evergreen seedlings and transplants for your windbreak. These will be shipped separately from our branch nursery at Fremont, Nebraska, after the weather wars up.

Years from now your children will appreciate a splendid windbreak of evergreens. Worth ten dollars an acre to any farm.

Variety	Size	Per 25	Per 100	Per 200
Scotch Pine Seedlings	6-9 in.	\$1.25	\$ 3.75	\$ 7.00
Scotch Pine Seedlings	9-12 in.	1.50	5.00	8.50
Austrian Pine Transplants	6-9 in.	2.50	8.00	14.00
Austrian Pine Transplants	9-12 in.	3.00	10.00	17.50
Red Cedar Transplants	6-9 in.	4.50	12.00	21.50
Norway Spruce Seedlings	6-8 in.	1.40	3.50	5.25
Norway Spruce Transplants	6-8 in.	3.00	8.00	14.00
Black Hill Spruce Transplants	6-8 in.	6.00	14.00	25.00
White Spruce Seedlings	6-9 in.	1.50	5.00	9.00

Prices
Prepaid

My, How My Evergreens Will Add to the Beauty of Your Home When Planted!



MAY'S SHADE AND FLOWERING TREES

Bechtel's Flowering Crab, Red Bud and Russian Olive are all very beautiful when in bloom. My trees, of course, are all hardy everywhere. For North Dakota and Minnesota I urge the planting of Chinese Elm, European Mountain Ash, Catalpa Bungei, Russian Olive, the Poplars, Cut-Leaved Weeping Birch and Willows.

For quick shade I recommend the Elm, Soft Maple, American Linden and European Mountain Ash. I can supply trees in quantity for park, cemetery and street planting.

BIRCH, CUT-LEAVED WEEPING. White bark. The most beautiful lawn tree that has ever been grown; is naturally a weeping tree. Young tree has speckled grayish red bark that turns to white. I have spring-dug stock. CAUTION: Roots must not be exposed to sun or winds.



Outleaf Weeping Birch

BECHTEL'S FLOWERING CRAB.

Hardy dwarf flowering trees that bloom abundantly during the season. I have some of these in my yard and everyone who goes by the house stops and looks at them on account of their unusual beauty. Blossoms early. Large, double, delicate pink flowers. The tree, when in full bloom, looks as if it were covered with roses.

	Each	Per 2	Per 4
18-24 in. postpaid.	\$0.50	\$0.95	\$1.75
2-3 ft. postpaid...	.65	1.25	2.25
3-4 ft. ....	.75	1.40	2.70

ELM, NATIVE AMERICAN WHITE.

This is the favorite of everyone. Nothing prettier than a beautiful Elm. Excellent for shade. Extensively used for streets, lawns, parks, country clubs and boulevard plantings. Good crowns and well branched. (See page 15 for Elm Seedlings.)



Bechtel's Crab



Chinese Elm

	Each	Per 2	Per 4
5-6 ft.	\$1.45	\$2.75	\$5.20
6-8 ft.	1.85	3.50	6.50

CATALPA BUNGEI. Our finest variety. Called by many "Umbrella Tree." Has dome-shaped head. Large, green leaves. Fine for lawns, parks and cemeteries. Buy a matched specimen pair. Must go by express.

TWO YEAR HEADS

	Each	Per 2	Per 4
3 ft. Stems....	\$0.75	\$1.40	\$2.50
4 ft. Stems....	.90	1.65	3.00
5 ft. Stems....	1.15	2.00	3.75
6 ft. Stems....	1.35	2.50	4.50



Catalpa Bungei

	Each	Per 4	Per 12
4-5 ft.	\$0.25	\$0.85	\$2.00
5-6 ft. ....	.45	1.50	3.70
6-8 ft. ....	.65	2.40	6.00
8-10 ft.	1.00	3.60	9.60

CHINESE ELM. A new, quick-growing tree from Asia. Thrives anywhere. Especially good for dry climates. Forms a very dense head. Extremely large. Smaller, darker leaves than the American Elm, which stay on the tree much longer in the autumn.

	Each	Per 2	Per 4
4-5 ft.	\$0.70	\$1.25	\$2.25
5-6 ft.	1.00	1.85	3.50
6-8 ft.	1.25	2.25	4.25

MOLINE ELM. Very rapid, erect growing type of budded Elm. Leaves often six inches across. Hardy and desirable, especially good where we have average rainfall.

	Each	Per 2	Per 4
6-8 ft.	\$1.10	\$2.00	\$3.75
8-10 ft.	1.40	2.65	5.00

AMERICAN LINDEN. (Basswood.) A pyramidal growing tree with large leaves and fragrant flowers. Wonderful for street and lawn planting, as these trees develop into beautiful specimens. A rapid grower and perfectly hardy.

	Each	Per 2	Per 4
5-6 ft.	\$1.25	\$2.25	\$4.00
6-8 ft.	1.75	3.25	6.00

MAPLE, HARD or SUGAR. Foliage turns to beautiful golden yellow in Autumn. Fine for lawn and avenue planting.

	Each	Per 2	Per 4
5-6 ft.	\$1.25	\$2.25	\$4.25
6-8 ft.	1.85	3.40	6.25

MAPLE SCHWEDLER'S RED. Hardy vigorous tree with red leaves in spring. Grows like Norway maple. 6-8 ft., \$2.00 each; 2 for \$3.85; 4 for \$7.50.

MAPLE, NORWAY. Hardy, popular tree for park and street planting; steady growth; bright green foliage. Practically free from insects and pests.



Sugar Maple

	Each	Per 2	Per 4
5-6 ft.	\$1.15	\$2.15	\$4.00
6-8 ft.	1.75	3.25	6.25

MAPLE, SOFT or SILVER LEAF. Hardy, tree of rapid growth, for quick shade. Thrives almost everywhere. Free from insects, pests and disease.

	Each	Per 4	Per 12
4-5 ft.	\$0.25	\$0.80	\$2.25
5-6 ft. ....	.40	1.40	4.00
6-8 ft. ....	.60	2.00	5.50
8-10 ft. ....	.85	3.00	8.50

MOUNTAIN ASH, EUROPEAN. A hardy tree, medium size, smooth bark and a regular, dense head. Entirely covered from July until late winter with clusters of large bright red berries. Plant this tree for quick results.

	Each	Per 2	Per 4
4-5 ft.	\$0.60	\$1.10	\$2.00
5-6 ft.	1.00	1.85	3.50
6-8 ft.	1.10	2.00	3.75

MULBERRY, TEAS WEEPING. Has a fine, graceful, weeping head. Very hardy. Excellent for planting on the lawn as a specimen tree or in pairs on each side of the walk. The fruit attracts birds. One of the prettiest of the small weeping trees. 2-yr. heads, 5-6 ft. stems \$2.25 each; \$4.25 per 2.

RUSSIAN OLIVE. Lawn tree; spreading top; black shiny bark; silvery white foliage. Small yellow and very fragrant blossoms. Hardy as far north as Canada. Good hedge or screen, as it stands pruning.

	Each	Per 2	Per 4	Per 25
3-4 ft.	\$0.45	\$0.75	\$1.35	\$7.50
4-5 ft. ....	.60	1.00	1.75	10.00

POPLAR, CAROLINA. One of the most rapid growing trees for this territory. Large glossy green leaves; spreading growth; dense shade. Well branched.

	Each	Per 4	Per 12
5-6 ft.	\$0.25	\$0.85	\$2.00
6-8 ft. ....	.35	1.25	3.50
8-10 ft. ....	.60	2.00	5.50

POPLAR, LOMBARDY. Grows tall and symmetrical; large leaves. Branches close to ground and for this reason is fine for screen purposes. In landscape work, breaks the monotony of lower, round-top trees.

	Each	Per 4	Per 12
5-6 ft.	\$0.35	\$1.25	\$3.50
6-8 ft. ....	.50	1.75	4.75
8-10 ft. ....	.70	2.50	7.00

RED BUD. Grows about 15 to 20 feet. Is a blaze of beautiful bright red flowers in May. One of these in a yard is a sight to behold. Hardy, vigorous; grown in symmetrical shape and sure to please.



Weeping Willow

	Each	Per 2	Per 4
2-3 ft.	\$0.50	\$0.90	\$1.70
3-4 ft. ....	.75	1.35	2.50

WEEPING WILLOW, NIOBE, GOLDEN. I like Niobe because of its graceful drooping form and lovely golden bark. Rapid grower with silvery under foliage, vigorous and hardy.

	Each	Per 4	Per 12
4-5 ft.	\$0.50	\$1.60	\$4.50
5-6 ft. ....	.65	2.25	6.25

WEEPING WILLOW, WISCONSIN. The most useful and popular of Weeping Willows. Hardy, graceful, drooping growth.

	Each	Per 4	Per 12
4-5 ft.	\$0.50	\$1.60	\$4.50
5-6 ft. ....	.65	2.25	6.25

MAY'S SUPERFINE HARDY ROSES

*-fragrant-Colorful-Beautiful
and Easy to Grow!*

Ever-blooming Hybrid Tea Roses

Friends, several years ago when I was much younger than I am now, I read a book called, "The Lady of the Decoration." In this book she says, "I am sailing for the flowery Kingdom of Japan." Do you know why these hardy free flowering outdoor grown roses were called Tea roses? Their extreme beauty, and wonderful perfume was named Tea by the Japanese because "Tea" to them is the highest honor they could bestow.

RED

CRUSADEE. Large, full and double flowers. Velvety crimson.

GEN. McARTHUR. This is the most fragrant fiery red.

GRUSS AN TEPLITZ. Most vigorous grower of all, bushy, grows in large bunches on one stem. Gives you worlds of blooms. The best liked red Hybrid Tea. See picture front cover.

RED RADIANCE. Even shade of red. I recommend it highly for the farm belt. Large and double. See front cover.

WHITE

K. A. VICTORIA (White). Here is a very beautiful creamy white rose. When in bud it is the most beautiful white cut flower.

KILLARNEY WHITE. Very full flower, large white and lasts a long time.

YELLOW

OPHELIA (Yellow). The beautiful long salmon yellow flower, originated from a seed pod gathered in the nursery. Almost thornless.

GOLDEN EMBLEM. Very big flower, golden yellow. Splashed and shaded with red. Long and strong.

LADY HILLINGDON. This is a beautiful rose, free bloomer of apricot yellow.

CLAUDE FERNET. This has a longer name in front of it, but I cut that short. This is a sunflower yellow rose. Won the gold medal in Paris in 1920 and is very hardy.

PINK

COLUMBIA. Extra big flower, deep pink. Very fragrant and fresh. A rare beauty. See front cover.

M. C. TESTOUT. For you a rose at KMA grows. This is the one that made Portland, Oregon, famous for roses. Bright satiny pink, large and lasts a long time. Is fragrant.

PINK RADIANCE. Here is another rose that is very beautiful, intensely fragrant, cameo pink. Blooms all summer and in all climates.

J. L. MOCK. This rose has the largest buds of any that grows in the Hybrid Tea family. Great big buds. Pink and turns slightly blue.

GOLDEN-COPPER

LOS ANGELES (Copper Golden). Here is a beautiful, beautiful rose, and Oh, so fragrant. Coral pink toned with golden yellow. You'll certainly like Los Angeles. See illustration front cover.

M. E. HERRIOTT. This is the "Daily Mail Rose." In my own garden I think

Fragrant, colorful, beautiful roses have been the most popular of flowers since early times. They are easy to raise and with good treatment they yield a wealth of beautiful flowers.

All our roses can be grown very easily by planting according to directions.

**ALL ROSES
on this page 40¢ each**

3 for \$1.00

7 for \$2.00

**POST PAID
except as noted**

Tallman



Two Beautiful New H. T. Roses

PRESIDENT HERBERT HOOVER. Won the gold medal at the New York International Flower Show in 1929. It has a spicy smell. Color is medium orange, very hardy and gets lots of flowers on a bush. \$1.50 each, postpaid.

TALISMAN. Friends, here is a rose that is one of the most beautiful that has been introduced in recent years. Its color leaves nothing to the imagination, golden yellow and copper. Extremely fragrant, very hardy and has lots of blooms on it. \$1.25 each, postpaid.

**ALL roses grown
two years in the
field before
shipping**

Hybrid Tea Roses, Continued

this is the most beautiful of the coral reds. A seedling of Caroline Testout, which is also one of the most beautiful pink tea roses. Herriott is extremely hardy.

SUNBURST. When they named this rose they said it all as far as description is concerned. It has that yellow orange color that resembles the sun as it sinks in the west. See illustration, front cover.

Hybrid Perpetual Roses

Hardest and most vigorous growing of roses for your garden. Every family here, whether trees, shrubs or people have hardy pioneers in their family. This group stands like Oak trees in the rose family. They are winter hardy, vigorous growers and get those great big massive double roses on them everybody loves. I feel that my rose garden is not complete without some of these fellows among my roses.

RED

AMERICAN BEAUTY. Here's the rose that everybody knows, it's carmine rose and very hardy. Flowers are large and fragrant.

GENERAL JACK. In my opinion here is the most beautiful red rose of all. Several flowers come on the same strong stem. The bush will get six feet high. Intensely fragrant. Order under the name of General Jack.

BLACK PRINCE. This rose is full cup shaped, velvety crimson maroon. Lots of blooms in June.

PINK

PAUL NEYRON. All of us like the big things in life, big melons, big cabbage; and here's the big rose. Lasts a long time, clear pink. If you want a champion in the garden in large size and fragrance, you have it in Paul Neyron.

MRS. JOHN LAING. Here's the longest stemmed, longest pointed bud, sturdy rose of the pink Hybrid Perpetual roses. Everyone who grows it says it's the most useful of this group. A continuous bloomer and gives the Hybrid Teas a real run for number of blooms per season.

WHITE

P. K. DRUSCHKI. Friends, last summer I was taking several people through our rose gardens. - All at once the group stopped. Three of the ladies in the party exclaimed: "Isn't that the most beautiful flower you ever saw?" They were looking at the beautiful snow queen, snow white Druschki.

YELLOW

SOLIEL D'OR. I drove from Duluth to Minneapolis this last summer and I observed that corn fields were a scarce article. So are yellow and orange colored roses scarce. But the rich green leaves and orange yellow shaded with nasturtium red of Soliel d'Or is a favorite in this family.



K. A.
Victoria



Paul
Neyron

CLIMBING ROSES

Climbing American Beauty

ALL ROSES
on this page 40¢ each

3 for \$1.00

7 for \$2.00

POSTPAID
except as noted

Dorothy Perkins

Special Dorothy Perkins Rose Collection

Mr. and Mrs. Hismans, of Lytton, Iowa, put out a Dorothy Perkins rose and on that one plant this last summer there were over five thousand rose blooms! Think of it, five thousand roses on one rose bush. It's only three years old. So I've made you up a collection of climbers in these wonderful Dorothy's that will cover everything with flowers:

2 Red Dorothy
2 Pink Dorothy
1 White Dorothy

5 for \$1.00 Postpaid

Eskimo Beauties (Rugosa Roses)

Here is a wonderful garden rose. The Rugged Rugosa. Someone said it would be hardy at the North Pole if roses grew there. After the first year forget them and they will take care of themselves.

RED ROSES

CHARLES F. WORTH. Attractive green foliage. Deep crimson double flowers.

GEOOTENDORST. The ideal garden rose, Rosa Rugosa, crossed with Red Baby Rambler. Blooms all summer. Strong grower, hardy and disease-resistant. Small red flowers in clusters.

HANSA. Beautiful double red. True Rugosa foliage.

WHITE ROSES

SIR THOMAS LIPTON. Beautiful double flowers. A continual bloomer. Very fine Rose for garden and cemetery planting.

PINK ROSES

CONRAD F. MEYER. Delicate double pink.

BELLE POITEVINE. The blooms are large, full and double, the petals gracefully incurved. Bright, clear, lively pink.

NO matter whether you plant climbers on your porch, on the fence or build a trellis for them—be sure and put them somewhere. The climbing rose has one great advantage over all other roses; and those we have are hardy and when once established will last an entire lifetime.

The dark red of Paul's Scarlet, delicate rich pink of Dorothy Perkins and the charming whiteness of her sister, the White Dorothy Perkins will give you in a few years thousands of roses to pick and enjoy.

Red

CRIMSON RAMBLER. An old-fashioned favorite that's always loaded with big clusters of double brilliant red roses.

CLIMBING AMERICAN BEAUTY. Big, deep pink roses—several on a stem. I like it because it's fragrant.

DOROTHY PERKINS RED (Excelsa). You'll like this. A vigorous growing rose that's loaded with immense clusters of intense crimson.

FAIRFIELD. I call this the Everblooming Crimson Rambler because it blooms at intervals all summer.

PAUL'S SCARLET. Here's my favorite of the hardy reds. The most brilliant colored climber I know. It will just take your breath to see it loaded with big, long stemmed, dazzling, red roses.

Pink

AMERICAN PILLAR. Here's a rose that's covered with masses of bright single pink roses, and this is the Flower Lady's favorite. The white eye in the center with the yellow stamens make it a real beauty.

DOROTHY PERKINS PINK. The old-fashioned and old favorite. Thousands of fragrant, double pink blooms. Most prolific rose I know of.

DR. VAN FLEET. Long pointed bud opens into large cameo pink bloom on long strong stem. Not a cluster rose. Delicate perfume. You should all have one of these.

1000 BEAUTIES. The Thornless Rose. Many years ago a German family who were lovers of flowers secured and planted this rose. At that time it was unnamed. In going through

their garden one morning they discovered this beautiful rose in full bloom. There were several different colors on each cluster, some red, some pink and some white. The daughter of the family exclaimed "Tausend Schön," which means Thousand Beauties. Ever since it has borne that name and is a favorite in thousands of flower gardens.

White

WHITE DOROTHY PERKINS. Many and many a time in your life you have heard some one say, "There's three of a kind." What is more charming than three sisters? The three Dorothy's have held their popularity in the rose family for many years. The White Dorothy takes her place in that charming group. It's pretty, it's hardy, lots of them on a bush.

SILVER MOON. Named because the petals are a silvery white and the center a golden color. Wherever Silver Moon is planted, everyone is high in praise of this beautiful flower.

Yellow

GARDENIA. Did you ever hear the story, "Over the Garden Wall"? Gardenia is the clinging type climber and every flower lover wanting something different gets a new thrill every time, looking at the Gardenia on a white trellis over a garden wall.

Baby Ramblers

Baby roses always reminded me of a small individual who made up in energy what he lacked in size. And so the baby roses just bloom and bloom; and make up in quantity and quality to equal their larger brothers and sisters in the rose family. The entire small bush will be covered with a mass of blooms. Simply remove the past season's flower stems in pruning, and you will have plenty of flowers the entire season.

RED BABY RAMBLER. The first red Baby Rambler introduced is of highest value because of compact habit. Very free bloomer.

YELLOW GEORGE ELGER. The purest yellow in this class—a golden coppery shade, passing to a clear yellow upon opening. Called "Yellow Baby Rambler."

RED AND WHITE EDITH CAVELL. Brilliant scarlet overlaid velvety crimson, white eye. Foliage glistening green. Mildew resistant.

WHITE CATHERINE ZEIMET. A wonderful Rose for hedging purposes. The bush bears very large clusters of small, double, pure white flowers.

PINK BABY ORLEANS. Bright geranium pink. A lively color that makes it a beauty.

Hardy Roses for Yard and Decorative Planting

WICHURAIANA or MEMORIAL. Of Japanese origin; flowers during June and July. The foliage is of a leathery texture. Fragrant, single, pure white flowers. Handsome for covering rockeries, mounds or embankments, especially for cemetery planting.

SWEET BRIER. Famous for the fragrance of its foliage. Bright pink flowers, white center.

PERSIAN YELLOW. The hardy Yellow Rose of your Mother's garden. Flower semi-double, perfectly hardy.

HUGONIS. A wonderful single yellow Rose. One of the earliest blooming, and a beautiful shrub as well. Fine cut, fern-like foliage. Compact growth.

Right: Hugonis

Grootendorst

I pay Postage on ALL ROSES

MAY'S LARGE FLOWERING CANNAS

GUARANTEED
to Bloom
the First Season

The Most Popular of All Bedding Plants

Friends, if ever there was a flower to give you a mass of gorgeous color to make you stop and look, it's a bed of my large flowering Cannas, and by actual records they were bloom ing the last two seasons in 50,000 flower gardens.

Culture. Plant in May in good garden soil. Water sparingly at first until they start growing, then water liberally. Set the plants 18 inches apart each way. Tall growing kinds in the center and dwarf ones along the edge.

In ordering and planting Cannas, note the height of their growth so that when planted in groups, the tall ones will be at the back and the smaller ones will be in front. Try one of our "bed" assortments.

Remember our plants are large, vigorous, dormant, outdoor grown, are not potted plants and are guaranteed to please.

PRICES: Each 15c ³ for 40c ⁶ for 75c Post-paid
(except as noted).

Pink Shades with Green Foliage

CITY OF PORTLAND. 3½ feet. The flowers are of the largest size, borne on heavy trusses. The color is a glowing shade of pink. The foliage is substantial and strong, of rich, green color. 20c each; 3 for 50c; 6 for 90c.

MRS. ALFRED CONARD. 4 feet. Soft pink; large flower. 20c each; 3 for 50c; 6 for 90c.

HUNGARIA. 3½ feet. Beautiful LaFrance pink.

Yellow Shades, Green Foliage

FLORENCE VAUGHN. 4 ft. Spotted yellow. A fine variety I recommend.

RICHARD WALLACE. 4 feet. Canary yellow flowers. Very prolific. One of the best yellows.

APRICOT. 4 feet. A very attractive rich apricot yellow flower.

Variegated Flowers with Green Foliage

GLADIATOR. 4½ ft. Bright yellow splashed with crimson markings.

YELLOW KING HUMBERT. 4 feet. Like Humbert in habit of growth and flowering, and produces golden yellow flowers, blotched red.

MME. CROZY. 3½ feet. Vermilion-scarlet edge and bright golden yellow.

Red Shades with Green Foliage

PRESIDENT. 4 feet. Beautiful red, with green foliage; flowers 7 inches across when fully opened. Strong grower.

WINTZER'S COLOSSAL. 5 feet. Without a doubt the largest flowered Canna yet produced. Flowers of vivid scarlet. Sometimes measuring 8 inches across.

Varieties with Bronze Foliage

KING HUMBERT. 4 feet. Red. Bronze leaves, one of the best.

SHENANDOAH. 4 feet. Flowers salmon-pink, borne in large clusters; foliage rich ruby-red.

STATUE OF LIBERTY. 6 to 7 feet. Flowers blazing flame-red. The foliage is of a rich, luxuriant bronzy shade. The leaves are larger than any Canna we know.

WYOMING. 5 feet. Brilliant orange. Purple foliage.

DAVID HARUM. 3½ feet. Flowers intense vermilion-scarlet; very prolific.

Cream and White Shades with Green Foliage

EUREKA. 4 feet. The best white Canna for all purposes. The large, substantial flowers are very freely produced on strong, vigorous plants.

Try One of My Canna Bed Specials

A 7-foot Canna bed requires 20 bulbs, 2 Gladiator for the middle, 6 King Humberts for the second row, 12 Hungaria for the third or outside row. This makes a beautiful and showy bed.

Value \$2.50.

Special Price

\$1.95

² for **\$3.75**

Postpaid

A 10-foot Canna bed requires 35 bulbs, 5 Wintzer's Colossal for the inside, 12 Yellow King Humbert for the second row, and 18 David Harum for the third or outside row. Value \$4.25.

Special Price

\$2.95

² for **\$5.25**

Postpaid



Special!

Mixed Cannas

We grew lots of beautiful large flowering cannas. We put these all together and made this superfine mixture. All good ones.

Per 10	\$0.65
Per 25	1.50
Per 50	2.75
Per 100	5.00

Postpaid

GLORIOUS GLADIOLI *Fine for Cutting* *EASILY GROWN*

I THINK five hundred thousand people who get this catalog have been to KMA. I hope your trip was pleasant. I also hope that nearly all of you will remember that as you left the auditorium you heard myself and many others say "Right down this way through the nursery department to the Dixie Girls cabin, the free coffee counter, etc."

Friends, every one of these vases of Gladioli you saw were from flowers cut from our own gladiolus farms and I want you to have some in your own home, from your own yard for all the rest of your life.

Gladiolus bulbs should be planted in the spring. Buy one hundred to five hundred and have an assortment so you can get all colors. My prices are for large blooming size bulbs that will bloom this same year. I recommend planting one of my leading mixture beauties for cut flowers and some of my named varieties as specials for favorite colors where they bloom by themselves and from which you can pick bulblets and grow your own favorites to your own satisfaction.

RED and SCARLET

	3 For	6 For	12 For
CRIMSON GLOW. A deep red, lighter in the throat with a dark blotch on each lower petal. Flowers are large and well arranged. A fine scarlet variety.	\$.15	\$.25	\$.45
FRANCIS KING. Another one of those fine crimson sorts that are hard to get along without. It has large open flowers and the upper petals shade light in color while the lower ones shade to darker. It's a big one. . . . .	.10	.18	.30
JOE COLEMAN. Another tall growing, very vigorous, ruffled flower. Scarlet with carmine blotch and lighter shading. It is a large open flower, many blooms open at one time. . . . .	.20	.35	.60
SCARLET PRINCEPS. In a color class by itself, a clear scarlet slightly deeper in the throat. Very distinct in form, the flowers are large and well set on a heavy stem. . . . .	.20	.35	.60

YELLOW and ORANGE

	3 For	6 For	12 For
ALICE TIPLADY. A large, open flowered, Primulinus. Saffron orange in color. The lower petals slightly lighter in shading. One of our most popular varieties.	\$.15	\$.25	\$.45
ARLON. Primulinus that's one of the earliest to bloom. Large and a light orange in color. The florists like this one too. . . . .	.15	.25	.45
BUTTER BOY. A great big rich creamy yellow variety. Flowers are nicely spaced on a tall, straight spike. A vigorous grower and one that multiplies rapidly. . . . .	.18	.30	.50
GOLD DROP. A light yellow that is exceptionally fine. Its name describes it nicely. . . . .	.40	.75	1.35
JEWELL. A soft apricot yellow with slight orange tint. Many flowers open at one time. Most attractive shape. Especially fine for borders. . . . .	.20	.35	.60
PRIDE OF LANCASTER. Another distinct ruffled variety, orange scarlet in color with darker shadings on lower petals. Flowers are close together on the spike and many of them are open at the same time. . . . .	.15	.25	.45
LOSANGELES. Shrimppink tinted orange with a crimson stripe down the throat. This variety is an exceptionally strong bloomer. It usually throws two to three flowers from each bulb. . . . .	.40	.75	1.35

All Gladioli Postpaid

May's Famous
Rainbow
Gladioli \$1.00
Mixture
POST PAID

The last word in color,
the trail of the Rainbow.
Mrs. May's favorites.

75 Bulbs for \$1
50 of them large blooming size.
25 of beautiful colors, size trifle smaller.

RADIO MIXTURE
Healthy vigorous small bulbs. All colors and varieties.
100 Bulbs \$1

ALL COLORED MIXTURES

Flower Friends: I've got a lot of mixtures for you this year. Lots of people prefer to plant mixtures and I confess I like them that way too.

1000 for \$1 Post-paid
May's Extra Fine Mixed Bulblets

HALF PRICE COLLECTION

Named Varieties, All Colors
Joe Coleman Red
Grechen Zang Pink
Francis King Crimson
1910 Rose Albania
White
Baron J. Hulot Purple
36 Six of Each
Big Bulbs for Only \$1.10 Postpaid

YELLOW and ORANGE GLADIOLI—Continued

SOUVENIR. A most perfect flower of pure buttercup yellow. A most distinct yellow variety.	3 For	6 For	12 For
	\$.30	\$.55	\$ 1.00
TWILIGHT. A creamy buff, heavily ruffled variety, blushed lightly with a throat of yellow and pink. A beautiful flower on a strong, tall stem.	.15	.25	.45

PINK and ROSE

BYRON L. SMITH. A white variety which is overlaid with lavender pink. The dominant color is orchid. An extra fine variety to use in any color combination.	\$.18	\$.30	\$.50
E. J. SHAYLOR. A very popular ruffled rose pink—lighter blending of color towards the throat, and bases of lower petals have small blotches of rose red.	.15	.25	.45
GIANT NYMPH. This is another one that came in for a lot of comments in our flower display. A beautiful shade of salmon pink with creamy yellow throat.	.25	.45	.75
GRETCHEN ZANG. A brilliant, scarlet red blotch on an old rose ground which gradually shades to a beautiful clear pink making this an outstanding variety. The flowers are large and open and the spike is strong and carries many blooms.	.15	.25	.45
LE MARSHAL FOCH. A large, open pale pink with a slight old rose stripe on the lower petals. This is an excellent grower, a strong propagator and one that is very popular with our florists as well as back yard gardeners.	.15	.25	.45
MARSHAL FOCH. A large, ruffled variety that's a beauty. The upper petals are geranium pink, shading to a pale pink in the throat. Scarlet blotch on lower petals.	.40	.75	1.35
MRS. FRANK PENDLETON. A large strong grower. Deep rose pink, shading to a pale blotch on each of the lower petals.	.15	.25	.45
MRS. H. E. BOTHIN. This is a large ruffled mid-season variety; the color is a light geranium pink with a scarlet blotch. This is a very beautiful combination and one of the very finest cut flower varieties we have.	.20	.35	.60
1910 ROSE. One of the first to bloom. Large, showy flowers of a beautiful deep rose pink, slightly darker in lower petals.	.15	.25	.45
ROMANCE. I like these big ruffled, smoky and variegated shades and you will like this one too. The dominating colors are orange, scarlet, rose and old rose. This beautiful novelty has a red and yellow blotch and the petals have a wine blue border on them. This one carries many blooms open at one time.	.20	.35	.60
ROSE ASH. Ashes of roses describes this variety well. The color experts say it is Corinthian Red shaded to ashes of roses on the outer edges. The lower petals are light yellow speckled with ruby. Flowers are large and well placed on a tall straight spike.	.20	.35	.60

WHITE and CREAM

ALBANIA. Another fine white variety. A favorite of all who love pure white flowers.	3 For	6 For	12 For
	\$.20	\$.35	\$.60
CARMEN SYLVIA. The most vigorous growing pure white; large strong spike carrying a great number of blooms.	.15	.25	.45
EARLY SNOWFLAKE. Another excellent pure white. Very early and popular as above variety. You will like this one, too.	.25	.45	.75

Tuberose

Waxy white fragrant flower which grows on tall stems, frequently from 30 to 50 flowers on one plant. Large sized bulbs, guaranteed to bloom the first season. 2 for 15c; 4 for 25c; 60c per dozen. Plant Tuberose one inch below the surface in a sunny position. They should be taken up in the Fall after first frost. Ours are the Mexican and Pearl varieties, the most satisfactory blooming.

Madeira Vine

This popular old-fashioned vine will cover a large space in a short time. Fleshy heart-shaped leaves of light green; numerous racemes of feathery white flowers of delicious fragrance. Strong tubers. Take bulbs up in fall like gladiolas. 6 for 25c; \$3.75 per 100.

Plants—Seeds—All Satisfactory

May 26, 1930. "This is our second order for shrubbery this year, having received an \$11.75 order in April and every one grew except one rose, and we feel that was a mighty good record for such a large order, so are sending back for more. We also put out your twelve apple tree collection and every tree grew. We also put May's Liquid Asbestos Roofing Cement on our house roof and found it stopped every leak.

We have May's sweet clover growing. Our son, age 14, is wearing May's blanket lined jacket. We also have boxes of May's raisins in our pantry. So you know KMA is our most loved station. We enjoy all the entertainers and wish to thank you for your good programs. Also for the quality of goods we have received." Mrs. and Mr. W. A. Brown, Onawa, Iowa.

For continuous bloom plant a few bulbs every 10 days all Summer



ELORA. Another old variety we can't get along without. White, slightly flushed pink with throat of a soft yellow and a carmine blotch. One of the first to bloom and one of the most dependable.	3 For	6 For	12 For
	\$.15	\$.25	\$.45
ELF. The buds are lemon yellow but the flowers open to a beautiful pure white with slight lemon shadings on the edge of petals. A good spike with the flowers well set on it and a strong grower.	.20	.35	.60
LILY WHITE. This one is different from the rest and resembles a lily in formation of flower. Medium in season. A distinct pure white in color and has exceptional ability to combine well with other flowers.	.15	.25	.45
MARY PICKFORD. If I could have but one white Gladiola, I would choose Mary Pickford. The lower petals are a beautiful cream color while the rest of the flower is pure white. Blooms are set close together on a well formed spike and it is an exceptionally fine sort for cutting.	.15	.25	.45
MARIE KUNDERD. An early flower of the purest white with an almost invisible pink line down the center of the lower petals. In a class all by itself.	.25	.45	.75
PEACE. This is a large, late white. Has just a slight Tyrian rose blotch on the petals, is very tall and straight. Usually carries from 14 to 16 well arranged blossoms on each spike.	.15	.25	.45
WHITE WONDER. Another one of those fine, open flowered sorts, pure white with lots of blooms open at one time. Flowers rather loose in makeup but well set on the spike.	.20	.35	.60

PURPLE, LAVENDER and BLUE

ANNA EBERIUS. A deep rich purple, much darker in the throat. This is another one of these fine outstanding sorts which deserves a place in every garden.	3 For	6 For	12 For
	\$.15	\$.25	\$.45
BARON J. HULOT. Dark pansy purple with an attractive carmine stripe in the center of each of the lower petals. There is no color that comes near it—it's in a class by itself.	.25	.45	.75
HEREDA. This variety created more comments than any other sort we had on display here at the seedhouse this summer. A beautiful shade of magenta and mauve. A striking and unusual color.	.15	.25	.45
MRS. F. C. PETERS. Large flowers on a tall, erect stem. A shade of rose lilac. The lower petals have a crimson blotch and bordered with white. You will like this one, too.	.25	.45	.75

Caladium—Elephant Ears

This is a beautiful tropical looking plant which has large leaves that resemble elephant ears. These plants will grow 6 to 7 feet high, with leaves 3 to 4 feet long, and 2½ feet wide. 20c each; 3 for 50c; 7 for \$1.00, large size bulbs.



Plant Elephant Ears for a Tropical Effect

Spring-Blooming Flowers

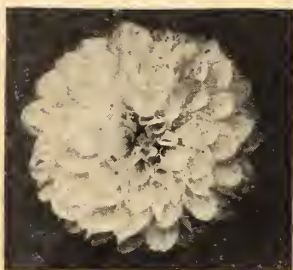
Write for my big Summer and Fall catalog for seasonable merchandise, and also fall-planted bulbs for early spring flowers.



May's Popular DAHLIAS



Cactus Dahlia



Decorative Dahlia

THESE showy and pretty flowers are very popular. They are one of the most beautiful summer-flowering bulbs. Dahlias are excellent for cut flower purposes. Here are four distinct types; namely, Cactus, Decorative, Show and Peony Flowered Dahlias.

When to Plant. Dahlias should be planted from May 15th to June 15th. A common mistake is made in planting them too early. If planted too early the plant makes a rank growth in early season and by the time the buds begin to form, dry weather comes along, hardens the wood and blasts the flowers.

Dahlias like a cool atmosphere and in order to get lots of blooms, water frequently. If you are not ready to plant when you receive your bulbs, open up the package and place them in a box of soil or sand.

When to Dig Dahlia Roots. Dahlias should be dug as soon as the frost has killed the tops. They should not be left too long after being frosted, for these frosted tops are sometimes harmful to the bulbs. Be sure and dig them before the ground freezes, for Dahlia bulbs cannot stand freezing. Great care must be taken in digging the bulbs to see that the tuberous bulbs are not broken from the crown for Dahlia bulbs must have a crown in order to grow.

Prices: All 20c Dahlias 3 for 50c; 7 for \$1.00. All 25c Dahlias, 3 for 65c; 6 for \$1.15.

We try to fill your order as you specify, but we sometimes run short on different varieties and we suggest you tell us your second choice, also.

Cactus Dahlias

- EDDIE MAY.** Our best Dahlia. The cream of the list. Rich orange bronze. 25c each.
KREIMHILDE. Shell pink, shading to white in the center. 20c each.
EARL OF PEMBROKE. Deep purple. 20c each.
MARION THOMPSON. Pure lemon yellow. Flowers large. 25c each.
PERLE DE LYON. Pure white. 20c each.
GEN. BULLER. Rich, velvety crimson. 20c each.

Decorative Dahlias

- AMERICAN BEAUTY.** Bright crimson. 20c each.
STARLIGHT. Stripes of red on white background. 20c each.
GOLDEN SUN. Golden yellow, shaded lighter in the center. 20c each.
JACK ROSE. Brilliant crimson-red. 20c each.
MINA BURGLE. Dark vivid red. 20c each.
MOONBEAM. Clear canary yellow. 25c each.
OBAN. A delightful and attractive mauve. 25c each.
SYLVIA. Soft pink with lighter center. 20c each.

Show Dahlias

- BON TON.** Ball shaped flower of deep garnet red. 20c each.
MAY'S WHITE. Pure white. 25c each.
ORA DOW. Purple tipped lavender. 20c each.
PEARL HILDA. Pink. 20c each.
STRADELLA. Large purple. 20c each.
YELLOW DUKE. Primrose yellow. 20c each.

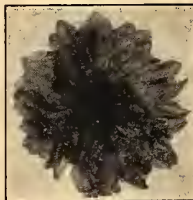
Peony Flowered Dahlias

- FRANCES MAY.** Large rosy purple. A good one. 30c each; 4 for \$1.00.
DUKE HENRY. Brilliant red. 25c each.
SONORA. A new shade of old gold. 25c each.
MRS. BOLLES. Rose Salmon blended with gold. 20c each.

ALL PRICES POSTPAID



Show Dahlia



Peony Flowered Dahlia



May's Big Value Dahlia Collection

Representative collection of ten kinds at a money saving price. The choicest and finest flowers in a variety of colors.

EARL OF PEMBROKE, deep purple.
EDDIE MAY, bronze.
GEN. BULLER, rich velvety crimson.
STARLIGHT, red on white.
GOLDEN SUN, golden yellow.
ORA DOW, purple tipped lavender.
MAY'S WHITE.
AMERICAN BEAUTY, bright crimson.
JACK ROSE, crimson.
SONORA, shower of gold.
 10 Different—\$2.15 value. **\$1.60**
 Special Price, postpaid, 2 Collections for \$3.00

Mixed Dahlias

In growing a quantity of Dahlias every year there is bound to be an oversupply on some varieties. This is an elegant chance to get some real Dahlias at a very moderate price. We can sell these to you at

3 for 35c 6 for 65c 12 for \$1.10

FERTILIZERS for Bulbs and Flowers

BONE MEAL. An excellent fertilizer for Dahlias and other bulbs. For potted plants use 1 cup to 50 cups soil. See that no Bone Meal comes in direct contact with roots. 5 lbs., 65c; 10 lbs., \$1.00, postpaid. (See page 88 for "Watch 'em Grow" and other fertilizers.)

WATER LILIES—Easy to Grow in Tubs or in Pools

WATER lilies are beautiful and they are easy to grow. Water gardens require no weeding, no hoeing, no watering. Just plant the lilies and watch them grow. If you do not have a pool, plant them in a tub or half barrel—sink the tubs in the ground and plant some other flowering plants, such as perennials, around the edge. Place a few rocks here and there around the outside of the pool and you have a perfect rock garden.

How to Plant

We call these hardy varieties because they are perennials, but they will not stand freezing. In a pool, plant them in a pail, using very rich soil—use one-third bone meal and two-thirds black dirt, thoroughly mixed together. Place the tuber in the soil until only the crown from which the leaf starts, shows. Put sand or gravel over top of dirt and then sink your pail in the pool. Water to a depth of about eight inches should cover the crown.

Keeping Over Winter

In winter store the pails in the cool basement away from the heat, but do not allow them to freeze. Keep them wet down about every month so the roots will not dry out. Water lilies which are planted in pails



Yellow Water Lily

should have the soil about the roots renewed each year. Two water lilies, two water hyacinths and two water poppies are the right amount for the small to medium sized pool.

Hardy Water Lilies

Ready for shipment May 15th

- White.** Pure snowy white broad petaled flowers with golden yellow stamens. Flowers are large size, fragrant and bloom freely all summer. 75c each.
Pink. Looks like stars when in bloom. Soft shell pink and wonderfully fragrant. Luxuriant green foliage. \$1.25 each.
Yellow. Broad curving petals of bright yellow. No lily is more beautiful. \$1.50 each.

All 3—one of each—\$3.00.

Water Poppies

I want these in every pool. Many bright yellow poppy-like flowers. 25c each; 5 for \$1.00.

Water Hyacinths

The plant that floats on the water but likes a little soil around its roots to bring it into bloom. Lavender spikes of bloom. 25c each; 5 for \$1.00.

Dutchman's Pipe



MAY'S CLIMBING VINES

Clematis Jackmani



Use May's Vigorous Vines to Cover Walls, Porches and to Screen Out Unsightly Places

EVERY home needs vines. They decorate porches and walls; add privacy, a touch of charm, and screen out unattractive views. Few well planned homes are seen nowadays without them.

We have all the varieties of vines for your convenience and tastes. They are hardy and vigorous so we can assure you of good results. Since they are low priced they can be appreciated by everyone.

All Vines Postpaid

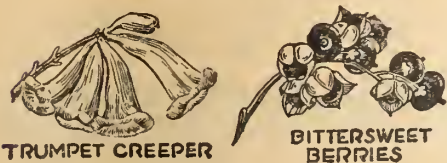
VIRGINIA CREEPER or AMERICAN IVY (Ampelopsis Quinquefolia). This is the old-fashioned Virginia Creeper. An old favorite. Valuable for covering porches, arbors and trellises. Perfectly hardy everywhere. Will grow in practically every soil and location; must be tied as it will not cling to walls. 25c each; 2 for 45c; 4 for 75c.

BITTERSWEET. Native climber. Produces beautiful scarlet berries in late Fall. 40c each; 2 for 70c; 4 for \$1.25.

BOSTON IVY (Ampelopsis Veitchii). Small-leaved variety. Climbs on brick or stone. Should be planted on north side of the house here in the Middle West. We have some on the nursery office, north side. One of the finest climbers. 45c each; 2 for 80c; 4 for \$1.50.

DUTCHMAN'S PIPE (Aristolochia Sipho). Has beautiful large green leaves. Beware of purchasing seedling Dutchman's Pipe, which does not bloom. In order to get blooms on these pipes, they should be grafted and it requires special skill and knowledge to do it. The flowers resemble Dutch pipes. 50c each; 2 for 90c; 4 for \$1.65—true grafted variety.

TRUMPET VINE (Bignonia). The hardy native blooming vine with orange-scarlet trumpet-like flower. A very prolific bloomer and useful for covering fences and old stone piles. 30c each; 2 for 50c; 4 for \$1.00.



TRUMPET CREEPER

BITTERSWEET
BERRIES

Clematis

No other climbing plant equals in attractiveness the beautiful large-flowering Clematis. They need rich, deep soil, good drainage, abundance of water and, most important of all, they should be planted with the crowns three inches beneath the surface of the soil.

LARGE FLOWERING CLEMATIS

This class of Clematis is the most beautiful of all. 2-yr. plants. \$1.00 each; 2 for \$1.75; 4 for \$3.25.

HENRYI. Creamy white; large.

JACKMANI. Velvety violet-blue. Large flowers.

RAMONA. Deep Blue.



Engelmann's Ivy

This is the hardiest of all climbing ivy. Climbs rocks, wood, stone or brick. 30c each; 2 for 50c; 4 for 90c.

Vines for Special Uses

To Cover Top of Pergola or Lattice **For Covering Brick or Stone Walls**

Trumpet Creeper Engelmann's Ivy
Wisteria Boston Ivy
Beta Grape Boston Ivy
For Graceful Effects on Pergola
Bittersweet Honeysuckle
Clematis in Climbing Rose
variety

For Solid Screen Effects
Virginia Creeper Dutchman's Pipe
Trumpet Vine Madeira Vine

Perennial and Annual Vines
These vines are valuable for quick effects.

Beta Grape
Perennial Sweet Pea
Moon Flower
Annual Sweet Peas
Climbing Nasturtiums
Sakata Large Flowering Morning Glory.

SMALL FLOWERING CLEMATIS

COCCINEA. Flowers small, bright red and bell-shaped. Vine very hardy. 35c each; 2 for 60c; 4 for \$1.00.

PANICULATA. The sweet-scented white Clematis from Japan. Hardy. Flowers medium size. Blooms late August and September. Blooms come in immense sheets. This vine is a wonderful sight when in full bloom. 35c each; 2 for 60c; 4 for \$1.00.

Honeysuckle



HALL'S HONEYSUCKLE

Extremely fragrant and used extensively as a ground cover. It can also be trained into a beautiful hedge. Covers caves and unsightly objects. 30c each; 2 for 50c; 4 for 90c.

SCARLET TRUMPET. Fine for porches and trellises. Bright scarlet flowers, trumpet shaped. 30c each; 2 for 50c; 4 for 90c.

HALLEANA (Hall's Japan).

White and yellow flowers. Ex-

Extremely fragrant and used extensively as

a ground cover. It can also be trained

into a beautiful hedge. Covers caves and

unsightly objects. 30c each; 2 for 50c; 4

for 90c.

Wisteria

PURPLE. Grafted so you will secure the true flowering varieties. One of the most handsome of the flowering vines for porches, trellises, etc. Has drooping clusters of pea-shaped, purple flowers. 85c each; 2 for \$1.50; 4 for \$2.75.

WHITE. Grafted. 85c each; 2 for \$1.50; 4 for \$2.75.

Madeira Vine

An old-fashioned popular vine, covering a large space in a short time. Fleshy heart-shaped leaves of a light green, and numerous racemes of feathery white flowers of delicious fragrance. Strong tubers. Not hardy. 6 for 25c; \$3.75 per 100.



Wisteria

Perennial Sweet Pea

(Lathyrus.) A quick growing perennial vine with flowers similar to the annual Sweet Pea, except they are more wax-like in appearance. Large flowers. Perfectly hardy. **RED, PINK or WHITE,** 25c each; 5 for \$1.00; 12 for \$2.00. **MIXED,** 20c each; 3 for 50c; 12 for \$1.75.

"May's Plants Doing Fine"

July 20, 1930.

Gentlemen:

"We enjoy your programs very much and think they are wonderful. We buy lots of seeds from you and about 15 months ago set out an orchard. The trees did fine and are making a wonderful growth."

BESSIE MAE GILBY, Kingston, Mo.



Mixed Iris

Some of our choicest Iris are in this mixture. We grew more named varieties of Iris this year than ever before.

16 large size roots, all colors, for

\$1

Postpaid.

15c Each 6 for 65c 12 for \$1.00

AGNES. Quite a novelty. Dominant color is lavender and when seen close shows blue vein marking. Attracts attention because it is so different.

CAPRICE. This variety has won a lot of prizes. Standards rosy red with falls a different shade. Grows about 24 inches tall.

ELDORADO. I remember my first sight of Eldorado, and you will remember yours. Beautiful blending of bronze, gold and blue.

FAIRY. A radiant white effect in garden or vase. Narrow border of pale blue. Graceful, and free bloomer.

KOCHI. A native of Italy. One of the earliest to bloom. Medium height; rich dark purple; buds almost black before they open. This variety sometimes listed under a confusion of names but we give its original name.

MARY GARDEN. A pale yellow, marked with light lavender. Falls cream colored, speckled with lavender.

MME. PACQUETTE. A beautiful claret red. Strong grower, free bloomer; and very fragrant.

PROSPER LAUGIER. Another vigorous Iris that resembles Ambassadeur. Standards light reddish brown; falls ruby purple.

WYOMISSING. Medium tall; standards rose color, falls purple.

These Are My Favorites— All Gorgeous Beauties

Here are some of the very finest new Iris anyone can offer you. I've grown a large block of these so I can price them unusually low. I tell you, these are indeed rare beauties.

AMBASSEDEUR. The aristocrat of the Iris garden. Smoky bronze standards, and deep blackish-red falls. This is the first one on my list for it's the finest of all. 60c each.

BALLERINE. Another head-liner. Large, light blue flower, erect, tall and fragrant. 75c each.

GERTRUDE MAY. There is no other blue Iris in the class with this one. Largest and best bloom I've ever seen; have a lot of it planted in my own garden and around the house. That shows what I think of it. 25c each.

LENT A WILLIAMSON. You'll notice this first in any garden. Large, royal purple falls, orange beard, lavender and violet standards; a combination hard to beat. 40c each.

LORD OF JUNE. I like this big loosely constructed light blue. You will go a long way before you find its equal. The buds are as lovely as the flowers. 40c each.

MOTHER OF PEARL. The name describes its silvery pearl-pink color. Used to sell for \$25.00. A most cherished variety. Very large, perfect shaped flowers. 40c each.

SEMINOLE. A really red Iris; the very best in its class, and a good grower. Wonderful for garden effects. 40c each.

Truly Lovely and Easy to Grow

IRIS The Rainbow Flower All Glorious Colors

JUST as the rainbow is all colors, there are Iris blooms in all shades. Narrow, sword-like leaves give the plant an air almost of dignity, glorified by its wonderful blooms of such delicate shades and fragrance. Truly lovely—and how easy to grow! Plant Iris shallow. They grow well in any soil, but respond to a little fertilizer; and may be moved and reset at any time except in blooming period. They are the one flower that can be planted any time, and will grow anywhere except close to the foundation.

20c Each 6 for \$1.00 12 for \$1.75

ISOLINE. Pale buff-pink. Color of the falls is known as Chinese violet with yellowish tint near the standard.

ORIFLAMME. I like to see this variety early in the morning with the dew still on it. It is wonderful. Standards light blue; falls velvety purple. Tall, vigorous grower.

PALLIDA DALMATICA. If I could have but one Iris it would be this. Silvery lavender-blue; standards cut and notched; falls flaring and ruffled. About 40 inches tall.

W. J. FRYEE. Standards of old gold, and falls maroon with violet center and yellow edge. I consider this one of the finest of all. A strong tall grower.

10c Each 6 for 50c 12 for 90c

KHARPUT. Early flowering variety from Asia. Standards violet; the falls a deeper shade.

KHEDIVE. Another good all-around sort. Beautiful shade of lavender and brilliant orange beard.

LOHENGRIN. Sturdy variety that will grow and bloom anywhere. A beautiful silvery pink.

LORELEY. Standards canary yellow and the falls ultramarine blue, cream border. Free bloomer.

MME. CHEREAU. White, with frilled border of clear blue. An old favorite with me; we use it freely in decorating the studio. Freest bloomer.

MONSIGNOR. Standards satiny violet; falls purple-crimson. A late bloomer.

MRS. H. DARWIN. Good white varieties are scarce. Snow white with light violet near base of falls.

PRINCESS VICTORIA LOUISE. Standards soft yellow; falls plum color with cream border. You may have seen this variety in May Park.

QUAKER LADY. Gives one effect seen in one direction and different from another. Standards smoky lavender and old gold.

RHEIN NIXE. Standards pure white; falls deep blue with white margin.

ROSE UNIQUE. The nearest approach to a real pink Iris. Medium in height, early blooming.

SHERWIN WRIGHT. Good yellow Iris are few and far between. Free bloomer; bright golden yellow.

SIBERIAN BLUE. Altogether different type from German Iris. Has grass-like foliage and stands more moisture. Hardy and prolific.

Dwarf Early Iris—Pumila

The first to bloom in the spring. Beautiful dwarf plants for borders and rock-gardens, or around shrubs and pool. Height, 6 inches.

SPRING SKIES. Light bluish lavender.

ALBA. Snow white. **RED. PURPLE.** 15c each; 3 for 35c; 6 for 65c; 12 for \$1.

JAPANESE IRIS

For size of flowers, richness of color and number you can't beat the beautiful Japan Iris. Plant in a rich soil and give plenty of water. Set twice as deep as German Iris. Flowers are big as saucers and most all colors. The colors are hard to describe but here they are:

25c each; 5 for \$1.00; 12 for \$2.00, postpaid
ASTARTE. A double one. Wonderful deep violet color that's always a favorite.

GEKKA-NO-NOMI (Waves under Moonlight). The name describes the soft creamy white color.

KOKO-NO-IRO. Brilliant violet purple with deep golden throat.

MAHOGANY. Nearest to a dark wine red.

PURPLE AND GOLD. Rich purple petals tipped with golden throat.

UCHUI (Universe). Beautiful blue and white combination with golden center and white halo.

ZAMI-NO-MORI. White with petals blue tipped and veins of blue.

Mixed Colors of Japanese Iris

A planting of all these colors is a sight of beauty. I grow these all together and think there is nothing prettier. 6 for 85c; 12 for \$1.50, postpaid.



Japanese Iris

I Pay the Postage on IRIS

Order Early. We Ship at the Right Time for Planting but First Come First Served

PEONIES Are My Favorite Flowers

PEONIES Double -- Hardy Fragrant

I THINK Peonies are one of the most beautiful flowers that grow. They are large, double and fragrant. They are hardy. You can get great quantities of them and they will last a lifetime. Friends, right here I want to tell you to be very careful in buying Peony roots. They're just like potatoes—they can be sliced into a lot of small divisions with only one to two eyes on every root. That means there will be usually one stalk when they come up. The Peony roots you receive from me are not small divisions like that. Our peony roots are three years old, have bloomed at least twice and will produce three to five stalks the first year. They are full of pep, life and vigor and ready to grow.

HOW TO PLANT PEONIES

Fine results are always obtained by spring planting of peonies. You are ahead six months by planting them now. Set crowns two inches under surface of soil and about 3 feet apart.

Each **45c** 3 for **\$1¹⁰** 5 for **\$1⁷⁵** Post-paid

Your choice of the following 12 fine varieties at this price:

AVALANCHE. Pure white. Not another speck of any other color on them. They are fragrant.

COURONNE D'OR. I sure like this one. The name means "Crown of Gold." The yellow stamens in the center contrasting with the snow white color gives it a beautiful appearance.

DUCHESSE DE NEMOURS. A real early one. It is sort of cup-shaped. When it first comes out it is sulphur-white. The buds are very pretty.

EDULIS SUPERBA. Always on the job at Decoration Day. It has the fragrance of a June rose. Pinkish color. Sometimes measures 7 to 8 inches across.

FESTIVA MAXIMA. Here is one for everybody. A white with carmine-red spots on edges. Five to six flowers on one stem. Abundant bloomer. Very fragrant.

FRAGRANS. This is a late variety but a free-flowering one. Almost red. When all others have quit, Fragrans will be giving you some blooms.

FRANCES ORTEGAT. This is a beautiful dark, deep crimson. Is usually out for Decoration Day unless spring is unusually cold and backward.

LOUIS VAN HOUTTE. This is a late one. It is a bright violet-red color. A bouquet of these is very attractive.

MAD. DE VERNEVILLE. This variety and Festiva Maxima are sort of twin sisters. They resemble each other in a good many ways, but Mad. De Verneville has a more dainty blush of colored petals and red flakes on the center petals. It is very fragrant and a free bloomer.

PHILOMELE. The interesting and popular two-toned peony. The outer bright rose petals are edged with dark crimson and the middle petals form a collar of golden yellow. It is very popular because of these beautiful shades.

QUEEN VICTORIA. Here is a pure white Peony. Makes a dandy cut flower and is an early bloomer.

VENUS. Another rare beauty. Very large; rich pink throughout. Somewhat resembles Walter Faxon in appearance but doesn't have the clear orange tint that Walter Faxon has.

My Shenandoah Peony Collection

The 3 prettiest, hardiest, free-blooming Peonies I could offer. Festiva Maxima, Edulis Superba and Felix Crousse.

All Three **\$1²⁵** Post-paid



Felix Crousse, One of the Best Reds



Festiva Maxima

Each **70c** 3 for **\$1⁸⁵**

5 for **\$2⁹⁵** Post-paid

This group of 4 is especially LOW PRICED. Usually sell for \$1.00 to \$1.50 each:

FELIX CROUSSE. Here's a dazzling ruby red. Large size. You can hunt over the Peony fields and look at all the Peonies, but there are just two reds you will always come back to. One is Felix Crousse; the other is Karl Rosenfield. Frankly, I don't know which is the best, but you ought to have either one or both in your garden—preferably both.

KARL ROSENFIELD. Another beautiful red. Blooms are rich, velvety crimson.

LA PERLE. Here's a beautiful white with a sort of lilac blush center.

OFFICINALIS RUBRA. One of the earliest to bloom. Dwarf in growth. Earliest of all. A rich red.

Each **\$1** 3 for **\$2⁷⁵**

5 for **\$4²⁵** Post-paid

The cream of the Peony list. You admired these at the flower show. I know you want a few:

BARONESS SCHROEDER. A wonderful flower. Has a delicate salmon tint. A very late bloomer.

MARY BRAND. A rich darker red than even Karl Rosenfield. The silky sheen over the gorgeous color and the golden stamens make it one of the best reds in cultivation. The stems are strong and the bush a mass of crimson blooms.

MONS. JULES ELIE. Chrysanthemum-shaped. Sort of satiny, silver sheen over it.

RACHEL. Ruby red. Flowers come in clusters. Have a Rachel Peony in the garden, if you like reds. Velvety colored flowers.

6 PEONIES

ALL COLORS **\$1** for

My choice of varieties Postpaid **\$1.00** 6 for

A Real Peony Value

6 Big Peonies **\$1⁵⁰** Postpaid for

3 Red Peonies
1 Pink Peony
2 White Peonies

FREE

I am going to give you:

- 4 free Fruit Trees (good hardy varieties, our selection) on all nursery orders of \$9.00 or more.
- 2 Trees on a \$5.00 order.
- 1 Tree on a \$3.00 order.

Or I will give you:

- 4 free Hardy Shrubs with your \$9.00 nursery order.
- 2 Shrubs on a \$5.00 order.
- 1 Shrub on a \$3.00 order.

When sending in a nursery order tell me if you want the gift in fruit trees or shrubs. I will try to send what you want and shrubs can be wrapped with fruit trees or shrubs but fruit trees cannot be wrapped with shrubs on account of their length and additional expense.

I Pay the Postage on Peonies



Hardy Perennial FLOWERS

SOME one is always asking me what to plant for permanent flowers. There is nothing so beautiful nor as satisfying as these wonderful 2-year-old perennials. Most all will bloom the first season. They're hardy, too, and easy to grow. For bigger flowers enrich the soil with Bone Meal.

PRICES: Your choice of any perennial (unless otherwise priced) 25c each; 5 for \$1.00; 12 for \$2.00, postpaid.

HOW WE SHIP

We find perennials ship better if packed specially by themselves, so they'll come in a separate package from your other shrubs and trees.

Achillea (Milfoil or Yarrow)

BOULE DE NEIGE (Improved Pearl). Double white flowers borne in great profusion. Stands lots of heat. Blooms all summer, 18 inches high.

MILLEFOLIUM (Rosy Milfoil). Rosy pink flowers, 18 inches high, blooms July and October.

Adam's Needle—(Yucca)

FILAMENTOSA. Sometimes called "Spanish Sword." Stiff, sword-like leaves, very symmetrical. Flowers midsummer, creamy white. Remarkably drought resistant. Blooms on tall stalks. Heavy, vigorous roots.

VARIEGATED. This is our new Yucca. Similar to above except has variegated or striped foliage. 2 year, 60c each; 3 for \$1.50.

Anchusa (Alkanet or Bugloss)

ITALICA. Hardy and vigorous, growing 3 to 5 feet tall. Blooms during May and June. Flowers exquisite blue.

Anthemis (Golden Marguerite)

TINCTORIA. Also called Yellow Daisy. Finely cut foliage producing large golden yellow flowers. Blooms all summer. 15 inches.

Aquilegia or Columbine

Either as a cut flower or planted in the garden for their beauty when in bloom, Aquilegias are hard to beat. Grow any place, are favorites for the rockery, and bloom profusely in early summer.

YELLOW CHRYSANTHA. Bright yellow, long spurred flowers.

DOUBLE WHITE. Grandiflora Nivea, very distinctive.

MAY'S LONG SPURRED HYBRIDS. Colors of pink, lavender, blue, white and red.

ROCKY MOUNTAIN COLUMBINE. Bright blue and white. Long spurred.

SKINNERI. Petals yellow with long red spurs. A real beauty.

Artemisia (Wormwood)

LACTIFLORA (White Mugwort). This is a tall growing plant producing spikes of small white very fragrant flowers in August and September. Good for cut flowers. Plant these in your chicken yard—the leaves make good worm medicine.

Hardy Asters—Michaelmas Daisy

A group of fall blooming plants, for masses of soft coloring in the border. 3 to 4 ft. tall. Do well in any soil with reasonable moisture and care. Divide every third year.

PURE WHITE. NEAREST RED. OPAL. LAVENDER. PINK.

Astilbe or Perennial Spirea

These semi-hardy, beautiful Perennial Spireas bloom in June and July with many long spikes of attractively colored flowers.

MARGARET. Here's a dandy in the Perennial Spirea. Bright red tinged lilac, on a long spike. 60c each; 3 for \$1.50.

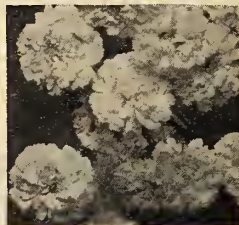
MIXED. All colors, our selection. 50c each; 3 for \$1.25.

Baptisia—False Indigo

Produces indigo, pea shaped flowers in June. Attractive foliaged border plant. 2 feet high.

Blazing Star (Purple Cat Tail)

Bright purple flowers in July and August. Flowers are produced on a comet-like stem; very unusual. Grows about 5 feet tall.



Achillea

Bleeding Heart

One of the old-fashioned hardy perennials with heart-shaped rose-colored flowers in drooping spikes. Perfectly hardy and easy to grow.

FERN LEAVED EVERBLOOMING. Continuous bloomer. Has fern-like foliage. Fine for border planting, 25c each; 5 for \$1.00.

THE OLD FASHIONED VARIETY. Beautiful heart-shaped, reddish pink flowers. Every garden should have some of these in it. 45c each; 3 for \$1.25.

Blue Bird Flower—Veronica

The real Blue Bird Flower. Has long, bright blue spikes which bloom in August and September. An outstanding blue flower. Height, 18 inches.

Buttercup—Ranunculus

Upright growing plant, 12 or 15 inches tall. For borders and damp places. Double golden yellow flowers. 20c each; 3 for 50c; 12 for \$1.75.

Butterfly Bush—Summer Lilac

Properly a shrub, but freezes to the ground in the winter. New growth starts from the roots like other perennials. Height of plants is 3 to 4 feet, and the plants are covered with long racemes of lilac-like flowers. Blooms in July and August. Called Butterfly Bush because it attracts butterflies. 25c each; 4 for 85c.

Campanula—Canterbury Bells

Plant in rich soil. Does well in partial shade. Grows 2 feet high. Blooms in June and July. We have them in separate colors, white, blue and rose.

White, Blue, Rose, 25c each; 5 for \$1.00. Mixed, 20c each; 3 for 50c.

Cardinal Flower—Lobelia

Handsome border plant. Dense foliage. Rich, fiery, cardinal-red flowers. 30 inches tall. Blooms in July and August.

Chinese Lantern Plant

An ornamental variety of Winter Cherry. Produces bright orange-scarlet lantern-like fruits. Good for winter bouquets. Height 2 feet.

FREE Turn to page 2 and see what I send you with your order.



Butterfly Bush



Adam's Needle (Yucca)



Blue Bird Flower (Veronica)



Canterbury Bells



Bleeding Heart

Yes, You Can Grow Any of These Hardy Flowers Without Trouble and Get Marvelous Flowers



PRICES: Your choice of any perennial (unless otherwise priced). 25c each; 5 for \$1.00; 12 for \$2.00, postpaid.

Hardy Garden Chrysanthemums



Chrysanthemum

When all other flowers have dropped their colors, the Chrysanthemum comes forth in an array of glory almost defying Winter. Perfectly hardy if soil is not too wet. Heavy rooted plants.

Price: 25c each; 5 for \$1.00.

INDIAN. Red.

ROSY MORN. Silver pink.

SNOWCLAD. White

MARIE ANTOINETTE. New Rose.

BRONZE QUEEN. Deep Chestnut.

YELLOW QUEEN. Yellow.

Mixed colors: 20c each; 3 for 50c; 12 for \$1.75.

Early Flowering Hardy Chrysanthemums

Early Flowering Chrysanthemums are new. We have a few choice varieties to offer this year at 30c each; 4 for \$1.00; 12 for \$2.50, postpaid.

ANGELO. Beautiful light pink. September. 18 in.

JAPANESE PINK. Bright pink.

MAY'S SUN GLOW. Rich dark yellow. Late August.

PROVENCE. Pale pink shading to white, with yellow center.

Coreopsis—Yellow

Daisy

A beautiful golden-yellow daisy, long-stemmed. Excellent for cut flowers. Blooms continuously over a long season.

Cornflower Aster

Large lavender-blue, aster-like flowers. Plant grows 18 to 24 inches high, flowering from early July to late October.



Coreopsis

Delphiniums—Hardy Larkspur

I have taken thousands and thousands of visitors through our nursery in the past years and every time we pass our big blocks of blooming Delphinium, the visitors stop and marvel at their beauty. There is not one of you who reads this but can have the same beautiful Delphiniums in your own garden. Our large clumps that we send you will give you the same rich blue flowers planted in your garden soil.

The English Hybrids give you the double blooms in intense blues, purples and lavenders. The stalks are very vigorous and large and produce immense blossoms and lots of them. After they bloom, cut them back slightly and they will bloom again. 25c each; 5 for \$1.00; 12 for \$2.00 (except May's English Hybrids).

BELLADONNA. Sky blue.

BELLAMOSA. Dark blue.

CHINESE BLUE. A dwarf blue with fine, feathery foliage.

CHINESE WHITE. Same form as the blue.

MAY'S ENGLISH HYBRIDS. (Illustrated on inside back cover.) The finest strain of all. Gives you all colors of blue down to purple in doubles and singles. 30c each; 5 for \$1.25.

I guarantee my English Hybrids to be the best money can buy anywhere.

Digitalis—Foxglove

Flowers grow in stalks 4 to 6 feet high. Choice of

PURPLE WHITE YELLOW

GIANT SHIRLEY HYBRIDS. Superfine mixture.



Delphinium-Larkspur



Day Lily



Digitalis



Gaillardia



Golden Glow



Hardy Zinnia, page 28

False Dragonhead

A midsummer blooming perennial growing in clumps 4 to 6 feet high, bearing spikes of dragon-head-like flowers. **PINK** or **WHITE.** (Your choice.)

FERNS—HARDY OUTDOOR



Why not have a nice bed of Ferns in that shady spot where other flowers would not do so well? I have these Hardy Ferns for shipment from Shenandoah. They are guaranteed to reach you in good condition suitable for planting.

Do not bury Ferns too deep. Plant just deep enough so they are well covered. Put on top of them some moss, leaves, decayed manure or mulch. If you will observe Ferns in the northern woods you will find they grow and thrive in swamps with very little soil to support them.

I am listing the three hardiest and believe they will do well and thrive for you. 25c each; 5 for \$1.00.

OSTRICH. Has graceful plumes. Very erect. One of the most satisfactory and easiest to grow of all Ferns for open, shady nooks. Use well rotted manure and peat and they will multiply rapidly. Is one of the tallest of the Ferns. Heavy roots.

INTERRUPTED. A beautiful fern. Very beautiful cinnamon colored leaves. Does well under cultivation in shady and open places. Heavy roots.

GOLDIE'S. Will grow 3 feet high. Lines up with the Ostrich and Interrupted Fern in vigor. Fine for mass effect.

Hardy Fern Collection

TWELVE of the above, my selection, prepaid by parcel post, for \$1.95, or 25 for \$3.75.

Hardy Flax-Linum

A favorite for rock gardens. Fine feathery foliage with beautiful star-shaped flowers in July and August. **BLUE, WHITE** or **YELLOW.**

Forget-Me-Not—Myosotis

My favorite old-fashioned flower. Excellent for a shady spot in the border. Feel confident you will be pleased with this beautiful Forget-Me-Not flower.

Funkia

BLUE PLANTAIN LILY. Has broad shiny foliage, producing sky blue flowers in July and August. Foliage wonderful even when not in bloom. Excellent shade plant. Height 2 feet. 25c each; 5 for \$1.00.

WHITE DAY LILY. Large, white-flowered variety. Blooms August and September. Likes shady locations. Very beautiful. 45c each; 3 for \$1.25.

Gaillardia—Blanket Flower

(Illustrated on inside back cover.) Improved English strain. Excellent for cut flowers. Long-stemmed flowers of dark reddish brown, petals beautifully shaded. Everblooming. Likes rich soil. Brilliant crimson, orange and vermillion. 20c each; 3 for 50c; 12 for \$1.75.

Geum Avenas

MRS. BRADSHAW. One of the never perennials. Foliage suggests the Strawberry. Flowers large, double scarlet; blooms from May to July. 30c each; 3 for 80c.

Golden Glow

YELLOW. Old-fashioned Golden Glow. One of the most popular garden plants. Beautiful, double golden yellow flowers in August.

PURPLE. Sometimes called Giant Coneflower. Has a deep red cone with purple petals surrounding. Blooms July and August.

Golden Rod

Large, golden-yellow terminal panicles. Flowers late summer. 3 to 5 feet high. The state flower of some states.



PRICES: Your choice of any perennial (unless otherwise priced): 25c each; 5 for \$1.00; 12 for \$2.00, postpaid.

Great Sea Lavender—Statice

Valuable for either border or rockery purposes. Leaves have leathery appearance with immense flower heads bearing purplish-blue minute flowers. Blooms in July and August. Can be dried, making wonderful Winter bouquets for wall vases.

Gypsophila—Baby's Breath

Is of very easy culture. Will thrive any place. When in bloom has an abundance of minute filmy white flowers. Should be in every garden. Good for Winter bouquets when dried. 25c each; 5 for \$1.00.

GYPHOPHILA-BRISTOL FAIRY. The true grafted double-flowering Baby's Breath. Pure white. 70c each; 3 for \$1.75.

Hardy Hen and Chickens

Pale red flowers. Famed particularly for the many "chickens," or rosettes creeping along the ground.

Hemerocallis—Day Lily

Popular hardy plants that succeed everywhere. Grow nicely in light shade.

FLAVA. Deep lemon color. Blooms in June.

FULVA. Trumpet-shaped flowers, orange color. Blooms in July.

THUNBERGI. The late flowering variety, rich buttercup-yellow. Flowers in August. 4 feet high.

Hardy Zinnia—Heliopsis

Flowers deep golden-yellow. Dwarf bushy plants. Blooms in July and August. 2 feet high.

Hibiscus-Mallow Marvels

Sometimes called Rose Mallow. Indeed a beautiful flower, blooming late summer and flowers large as a dinner plate. Fine for planting in damp places. Grow 3 to 5 feet high.

PINK, WHITE or RED. 25c each; 5 for \$1.00. **MIXED COLORS.** 20c each; 3 for 50c; 12 for \$1.75.

May's Superb Hollyhocks

Stately and majestic. There is nothing finer than the good old-fashioned Hollyhocks.

DOUBLE PINK, RED, WHITE and YELLOW. 25c each; 5 for \$1.00; 12 for \$2.00.

MIXED, ALL COLORS. 20c each; 3 for 50c; 12 for \$1.75.

Hardy Lilies

Bloom the first year after planting. They like to bloom a lot for you and if you'll plant these kinds they'll do it. An old favorite in the perennial garden.

GOLD BANDED LILY OF JAPAN (Auratum). One of the finest, most fragrant and popular of hardy garden Lilies. Pure white, thickly coated with crimson spots. Through center of each petal is clear gold band. Large size bulbs. 35c each; 3 for \$1.00.

MADONNA LILY. "Candidum." Can be planted only in the Fall. Ours is the six-petaled type and is imported from northern France. There will be from 3 to 20 flowers on each stem, snow-white with yellow stamens. Blooms in the open ground about June 20. Orders should be mailed in the Summer, and reservations made for this beautiful Lily. 40c each; 3 for \$1.00; 12 for \$2.50.

REGAL LILY. A fragrant white lily about three feet high. Perfectly hardy for it comes from high mountains of China. Plant nine inches deep. White blooms shaded pink on outside. 30c each; 4 for \$1.00; 12 for \$2.50.

FIRE LILY Brilliant, orange blooms look upward. Two or three stems make a beautiful cluster. Need ordinary garden soil; set about eight inches deep. Fire Lily is a good name. 60c each; 3 for \$1.50.



Auratum



Regal Lily



Fire Lily



Baby's Breath



Double Hollyhocks



Painted Daisy



Sweet Pea

SHOW LILY (Speciosum rubrum). Fall blooming. White petals, striped rose, dotted with crimson. Plant in early spring about nine inches deep. 35c each; 3 for \$1.00.

ORANGE SHOW LILY

(Henryi). Tall; yellow-orange; hardy and easy to grow. Plant 9 in. deep. 25c each; 5 for \$1.00; 12 for \$2.00.

TIGER LILY. Single or Double. Bright orange-red with black spots. Set 9 in. deep. 25c each; 5 for \$1.00; 12 for \$2.00.

Lily of the Valley

There is nothing more beautiful than these dainty little flowers of the Lily of the Valley. They are easy to grow but should be purchased in clumps. We dig a solid square of earth with 10 to 12 pips, which means 10 to 12 individual plants in this clump of dirt. We can furnish these to you in clump form, delivered to your door at 40c each; 3 for \$1.00.

Perennial Grass

GRACILLIMA. Very narrow foliage, producing ornamental plumes. Dark green. 25c each; 5 for \$1.00; 12 for \$2.00.

VARIEGATED RIBBON GRASS. An old-fashioned perennial which is found in practically every garden. Has variegated ribbon-like leaves. 3 for 40c; 12 for \$1.00.

Painted Daisy—Pyrethrum

Very fine for cut flowers; blooms at intervals throughout the summer. Very hardy and will grow in most any soil.

GOLDEN FEATHER. Dwarf golden-yellow foliaged variety; yellow flowers in July and August. 10 inches high.

HYBRIDUM ROSEUM. Various colors, white to light red. 18 inches high. In full bloom by Decoration Day.

MAY'S DARK RED. A new variety of Painted Daisy in beautiful shades of dark red.

Perennial Pansy

VIOLA CORNUTA. Not the common Pansy but a very hardy perennial plant. Blooms from May until November, all colors. Shear several times during season so flowers will not go to seed. **MIXED COLORS.** 25c each; 5 for \$1.00.

JERSEY GEM. Beautiful rich violet color. Perfumed. It blooms all summer for us and will for you too. Long stems for cutting. 35c each; 3 for \$1.00.

Perennial Sweet Pea—Lathyrus

Flowers just like the Annual Sweet Pea except flowers more wax-like in appearance. Large flowers on long vining branches. Perfectly hardy. Red, Pink or White. 25c each; 5 for \$1.00. **MIXED COLORS.** 20c each; 3 for 50c; 12 for \$1.75.

Rock Garden Collection

I recommend these as all fine plants for your ROCK GARDEN. All 10 postpaid for

\$1.65

Double collection. 20 plants for \$3.00.



1. **Arabis (Rock Cress).** White flowers. 25c each.
2. **Alyssum Saxatile (Basket of Gold).** Dwarf spreading growth with masses of bright yellow flowers. 25c each.
3. **Phlox Subulata.** Low-growing, covered with blooms very early in spring. 25c each.
4. **Dianthus Deltoides (Hardy Maiden Pink).** Dwarf Pinks of crimson color. 25c each.
5. **Veronica (Spicata).** Long spikes of beautiful blue flowers. 25c each.
6. **Myosotis.** Blue Forget-Me-Nots for the moist spot in the rockery. 25c each.
7. **Viola (Jersey Gem).** New deep violet. Everblooming Pansy-like flowers. 35c each.
8. **Sedum (Acre).** Dwarf, with bright yellow blooms. 25c each.
9. **Sedum (Spectabile).** Brilliant red panicles of bloom in August and September. 18 inches tall. 25c each.
10. **Sempervivum (Hardy Hen and Chickens).** Green rosettes that multiply rapidly. 25c each.

Turn to the Third Cover Page for My Special Collection of Hardy Flowers



Fernand Cortez



Rosenberg



Phlox Subulata

Hardy Phlox Are the Life of the Garden

They will give that beautiful range of color at the right time of the year when the Peonies and Iris are gone.

I think the most beautiful sight is a large clump of the red, white or pink Phlox in front of shrubbery or evergreens.

My Phlox roots are big ones. Will bloom the first year for you. 25c each; 5 for \$1.00; 12 for \$2.00. Your choice.

ATHIS. Beautiful salmon-pink.

BRIDESMAID. White with red eye.

BEACON. Cherry red and oh, so uniform and compact in growth.

B. COMPTE. The rich purple one that you all admired so much in our perennial garden.

CHAMPS ELYSEES. Dwarf grower, rich magenta-crimson.

ECLAIREUR. Magenta with white eye.

EUROPE. Here's one I think is even better than Eclairer. It's white with a large crimson-carmine eye. I have both for you.

You can try both and decide.

FERNAND CORTEZ. Beautiful deep crimson.

FRAULEIN VON LASSBURG. White.

IRIS. Lavender-pink. Very fragrant.

MISS LINGARD (Suffruticosa). Earliest white.

MRS. JENKINS. Very beautiful pure white.

RHEINLANDER. Salmon pink, claret eye.

SPECIAL FRENCH. Rose pink, red eye.

SUNSET. (Illustrated on inside back cover.) A beautiful lavender-pink with rosy red.

LA VAGUE. Mauve with carmine eye.

MRS. CHARLES DORE. Beautiful shade of lavender.

RIJNSTROOM. Bright crimson-pink, immense flowers.

ROSENBERG. Reddish violet, blood-red eye.

R. P. STRUTHERS. Salmon-red.

Fine Mixed Phlox

I've chosen an assortment of these fine colors that I'll send you. Red, white, pink and all shades. 20c each; 3 for 50c; 12 for \$1.50.

Dwarf Phlox Subulata

This is the Dwarf or Mountain Phlox for borders and planting along rockeries. Blooms very early in the Spring, in April and May.

WHITE. Fine for contrast.

PURPLE. A most pleasing shade.

ROSEA. Rose colored flowers.

Pin Cushion Flower—Blue Bonnet

(Scabiosa.) Soft shade of lavender, blooming from June to September. 18 to 24 inches high.

Platycodon—Balloon Flower

Very similar to Campanula. Upright habit of growth. 1½ to 2 feet high, producing showy balloon-shaped flowers from July to October. Very good. In either **BLUE** or **WHITE**.

May's Oriental Poppy

I recommend August or September planting, for this is the time when Poppies are in their dormant state. Orders sent now will be shipped in August.

MAY'S ORIENTAL HYBRID. Deep red. 30c each; 4 for \$1.00.

PRINCESS VICTORIA LOUISE. Pale pink. 35c; 3 for \$1.00.



Platycodon



Oriental Poppy

PRICES: Your choice of any perennial (unless otherwise priced): 25c each; 5 for \$1.00; 12 for \$2.00, postpaid.

Red Hot Poker Plant—Tritoma

Called by some Flame Flower or Torch Lily. Free and continuous bloomer. August to October. Spikes 3 to 4 feet high. Heads of a rich orange-scarlet. Effective singly or in groups. 30c each; 4 for \$1.00.

Sage

The old-fashioned Sage plant used in turkey dressing for Christmas. 3 for 40c; \$1.25 for 10.

Sedum—Live Forever Plant

GOLDMOSS STONECROP (Acre). Bright yellow flowers. Dwarf.

ORANGE STONECROP. Sometimes called Kamschaticum. Bright orange-yellow. July. 10 inches.

PINK (Spectabilis). Broad, light green foliage, bearing large heads of rose-colored flowers. Aug. and Sept. 18 inches.

RED (Spectabilis Brilliant). Same as PINK but with brilliant red flowers.

PINK DWARF (Stoloniferum Coccineum). Very dwarf. Fine-foliaged Sedum, 4 inches. Pink flowers.

Shasta Daisy

This beautiful Daisy introduced by Luther Burbank. We have the two best varieties grown today. Reach their maximum of blossoming the second year. Grow heavy blooms at that time. Will flower the first season.

ALASKA. The hardiest of all Shastas. Almost everblooming. 2 feet. White with yellow center. 25c each; 5 for \$1.00; 12 for \$2.00.

MAY'S DECORATION DAY. Earliest of all Shasta Daisies to bloom, always being in bloom on Decoration Day. Long, strong stems, excellent for large cut flowers. Hardy anywhere. 20c each; 3 for 50c; 12 for \$1.75.

Sweet Violets (Hardy)

DIXIE FAVORITE. Hardy Violet, called by some "The Gem of the Garden." Produces in early Spring great masses of fine, large, fragrant, double purple flowers. Old English strain.

Sweet William

An old-fashioned garden favorite, blooming in May, June and July. The colors in the blooms are very rich, and in the Holborn Glory you will find practically every color in the rainbow. An old-fashioned garden is not complete without Sweet Williams.

SCARLET BEAUTY. Crimson. Blooms in May and June.

DOUBLE WHITE.

HOLBORN GLORY. Various colors.

NEWPORT PINK. A beautiful pink.

DARK MAROON. Almost black.

Choice of above: 25c each; 5 for \$1.00; 12 for \$2.00.

MIXED. General assortment of all varieties best for a large planting of Sweet Williams. 20c each; 3 for 50c; 12 for \$1.50.



Sweet William

Hardy Pinks and Carnation Pinks

HARDY CARNATION PINKS. Just as good as greenhouse varieties—a little smaller but just as fragrant.

SCARLET, WHITE AND KING OF THE BLACKS.

HARDY GARDEN PINKS. (Illustrated on inside back cover.)

Everblooming type. Fragrant. Mixed colors. 20c each; 3 for 50c; 12 for \$1.75.

MAIDEN PINK BRILLIANT DELTOIDES. Crimson blooms in May and June. 6 inches high. Excellent for rockery purposes.

Verbena (Hardy)

Absolutely hardy. Lilac-pink flowers; attractive foliage; ever-blooming, and grows well anywhere.



Red Hot Poker Plant



Shasta Daisy



MY START IN THE SEED BUSINESS



A snapshot taken in the days when I first started my training in the seed business

SO many friends have asked me how I got started in the seed business, I am going to tell you the whole story.

Back in the eighties my father and mother led a good comfortable home in Pennsylvania to brave the hardships of pioneering. They set out for the west with everything they had. Beyond the railroad, travel was by horse and wagon, rough and slow going over country where roads were almost unknown and homes were few and far between. Finally the long hard haul ended in western Nebraska where my father and mother became pioneer settlers in a district now known as Hayes County.

Some of you old timers who are reading this will know without my telling what hardships were borne by those early settlers in Hayes County and thereabouts. It was a real struggle to make things go and establish a farm and home.

The land we settled on was open prairie. I remember there were ratlers and grasshoppers aplenty. A great many of the settlers' houses were sod. Ours was a frame house with a sod chicken house. We had nearly two hundred acres of ground and then got another piece by planting a timber claim on it. The soil was good but the hot dry winds kept us from getting good crops. We raised a limited amount of grain, mostly feed for the cattle during the winter, such as cane and millet. Along the streams and rivers, alfalfa was a big crop.

My main job as a boy was to herd our cattle. Our herd usually ranged from 250 to 500 head. That was not an exceptionally large herd compared to the ranches where they have thousands and thousands, but I did practically all of the taking care of cattle on the range, and you can readily see it gave a fellow plenty to do. From early spring until late November I spent all of my time on a horse. The few settlers who were out there had no fences around their places and they would put out little patches of corn, and the cattle had to be kept away from it. There were many deep canyons in the cattle country and it was nothing uncommon to find the herd popping out of a canyon into a man's cornfield. And I had to be on the job. The hours were long, from early sunrise until dark.

The first money I ever earned was when my father gave me a pig—a very small one, in fact it was a runt. I was milking the cows so I saw to it that the pig got plenty of milk. I traded the pig for three turkeys, then I traded the turkeys, or part of them, for chicks. I bought an incubator and shipped dressed chickens to Commission Firms for a couple of years. I picked up \$80.00 the first year after I got started, and \$150.00 the second year.

When I was 18 years old I taught country school in western Hayes County, near Wauneta, Nebraska. I roomed at a man's house by the name of Adolph Grimm, who was quite an alfalfa grower in that territory. There I observed for the first time the value of alfalfa to livestock and poultry. It was then that I began to take an active interest in seeds and the seed business. Looking back now over those early days, I realize the truth of the saying—"Settlers and Seed are Civilization's Forerunners." After all, no farming district can exist without good seed.

My first permanent job in commercial lines was selling seeds in the states of Iowa, Michigan and through the South. I traveled by horseback

through the Blue Ridge Mountains of Kentucky, Virginia, Tennessee and North Carolina. I wasn't very old then but I learned a lot from the people I called on. How different this was from the way my son Edward sold his first seeds last year over the radio. In just a few minutes he told thousands about MAY'S good seeds and brought in the orders, too.

By working hard I was able to see fifty people in a day, while Edward, thanks to the radio, talked with thousands. But I have never regretted that early experience, for it was then that I learned that to be a success selling seeds, you must have good seeds priced right and you must help the people who buy them by giving them a lot of good, practical information along with the order.

During those four years I learned a lot calling on these people. I got a good understanding of the planters by personally working with them. During this experience of seed selling I was also in touch with the seed growing territories and spent more or less time observing the different varieties on trial grounds. I learned that the soil conditions for the proper development of seeds, trees and shrubs were very important.

In locating here in Iowa, which for half a century has had a reputation for growing hardy, thrifty shrubs and trees of all kinds, I selected a location where I can best serve you people.

Our seed and nursery business has grown from a very small beginning with a small office in a corn crib to the present nationally known business. Now I ship into every state in the Union and even to foreign countries.

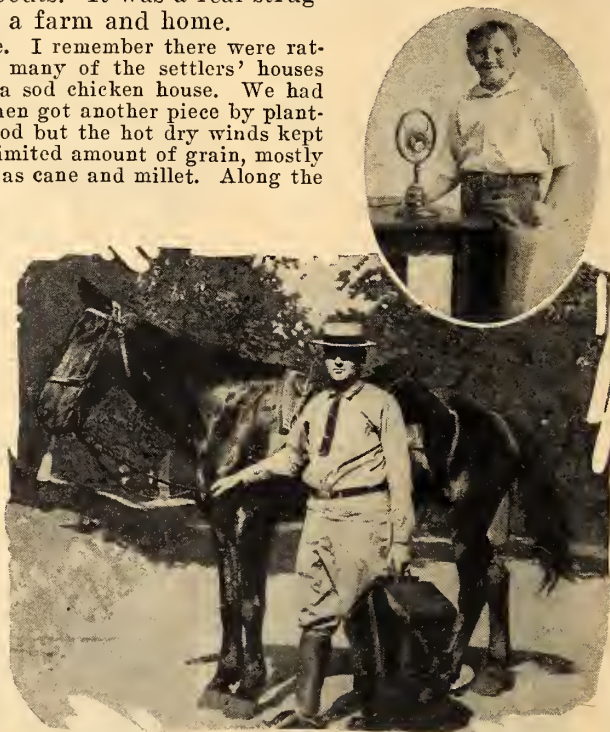
As time went on, new developments aided our business in ways not dreamed of when I first rode horseback selling seed from house to house. Radio enables me to talk to millions of people and now I am glad I had a thorough training in the seed and nursery work from the ground up, and a contact with all you who are using this stock, for it enables me to give you lots of help which otherwise I wouldn't be able to do.

Our family on both sides of the house have always been in the farm and nursery growing business. I know there is not a firm in America that is in as good a position to give you the advice on seeds and nursery stock ours is because it has been our lifelong work.

Thousands upon thousands of visitors are taken through our large nursery here at Shenandoah every year. We show them the apples, cherries, ornamental trees, perennials, etc., growing from the time they are baby plants, clear up to where they are big merchandisable plants ready to go into the ground of your garden.

I have connected with me here experienced people in the seed, nursery and merchandise work and I want you to rely on us all for help and advice as well as entertainment. We have all grown up here in this business and are just one big family and the business is independently owned—and I am proud of the whole organization. Mrs. May and all the rest of our family and entire organization heartily join me in inviting you to write and to come and see us any time.

E. E. M.



I traveled by horseback through the Blue Ridge Mountains of Kentucky, Virginia, Tennessee and North Carolina, selling seeds to farmers. Above—My son Edward sold his first seeds over the radio

MAY'S GARDEN SEEDS

For a Big Garden and Lots of Vegetables

Well, friends, here we are again with the 1931 vegetable seeds for you. You know it is easy to say "I told you so." All last spring I urged you daily, over the radio to plant a garden. I tried to make you see the economy of your own home grown foods and advised you all to plant a big garden.

I practiced what I preached, and last year had one of the best gardens in this part of the country. With the drought conditions all over the country as they were, food supplies are shorter than ever before, and I am positive you have realized more than ever before the necessity and value of your garden. If it is tillable, it will grow things. I hope there isn't a single family, whether they live in cities, towns, or the country, that doesn't get out and either spade or plow up sufficient ground for a fine vegetable garden for your radishes, peas, beans, and root crops. If 1,000,000 families would do that this coming spring, it would save millions of dollars and keep the money in the proper place and give you the benefits of it.

Big Full Packets—Seeds That Grow

My garden and flower seeds this year are from fine strains and fresh crops. The packets are very large and the seeds in them will do a lot of planting for you. The general drought over the country this past year most certainly ought to teach all of us a lesson that we must get back to earth and raise gardens.

All Garden Seeds Are Postpaid

FREE

With every garden seed order of \$1 or over, a packet of our new Early Wonder Beet which I personally grow in my own garden. This is the finest one I grow and you should have it for trial.

On every \$2 order of garden seeds I'll also put in extra a fine packet of May's Yellow Giant Onion. Try it and you'll never be without it.

Asparagus Seeds and Roots



Asparagus requires very little space for growing. A space about 6 feet wide and 50 feet long will be sufficient for 100 of our two-year-old roots—just the right amount for ordinary requirements.

Culture. Dig a trench 1½ feet deep and 1 foot wide, fill in 4 inches with well-rotted manure and on top of this, 5 inches of good, rich soil. Then lay the roots in about 8 inches apart, taking care to spread well, having the crown in an upright position. Cover to within 4 inches of the top of the trench and as the plants grow, gradually fill the trench to the surface. Rows 18 inches apart.

201—NEW WASHINGTON RUST PROOF. The best in Asparagus; it is a rust resistant strain. My stock is of the highest yielding plants. If you want a choice bed of Asparagus, try this New Washington. 2-yr.-old giant roots, 40c per 10; 75c per 25; \$2.50 per 100. 1-yr., 25c per 10; 50c per 25; \$1.75 per 100. Seed, pkt., 10c; oz., 15c; ¼ lb., 40c. Both roots and seed postpaid.

Beans

INOCULATE this seed

Dwarf or Bush Beans

One pound will plant 100 feet of drill; 90 pounds of seed per acre.

We offer Beans and Peas by the half pound and pound instead of by the pint and quart. 15 lbs. equal one peck; 60 lbs. equal one bushel; ½ lb. equals about ¼ pint; 1 lb. equals about 1 pint; 2 lbs. equal about 1 quart.

Culture: Plant as soon as danger of frost is over; placing the seed 2 to 3 inches apart and about 2½ inches deep. The rows should be 2 feet apart. Keep the Pods from touching the ground. Most Beans should be picked when about 4 inches long. Frequent pickings insure a more prolonged bearing season. Avoid jerking the plant, as this frequently disturbs young feeding roots. Do not pick when bushes are wet. In green podded sorts, Giant Stringless and May's Perfection are the leaders.

I practice what I preach and this year had one of the best gardens in this part of the country.



Green Pod Bush Beans

101—GIANT STRINGLESS GREEN POD. (40 days.) This Bean remains among the very best, first, early, round podded Bush Beans; a very free bearer and entirely stringless; averages 5 inches long; slightly curved. Stands dry weather well. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid.

102—BURPEE'S NEW STRINGLESS. (42 days.) Very early, hardy. Pods are a dark green, tender and absolutely stringless. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid.

103—IMPROVED VALENTINE. (45 days.) This variety is valuable, because it remains on the bush a long time, without becoming tough and hard. Pods very fleshy, round and saddle back, with slight strings. Bushes grow uniformly, about 15 inches in height and produce a large crop. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid.

107—MAY'S PERFECTION. I want to brag about this bean because it is entitled to all the praise we can give it. The thing I like about May's Perfection is that it comes on right after the Giant Stringless has given us a fine crop and continues that fine, tender, stringless crop of beans throughout a longer season. They are very brittle. Cook some of them with bacon or fat meat and then let me know what you think about them. Pkt., 10c; ½ lb., 25c; lb., 45c; 3 lbs., \$1.20; 5 lbs., \$1.75, postpaid.

Dwarf or Bush Wax-Podded Beans

One pound will plant 100 feet of drill; 90 pounds of seed per acre.

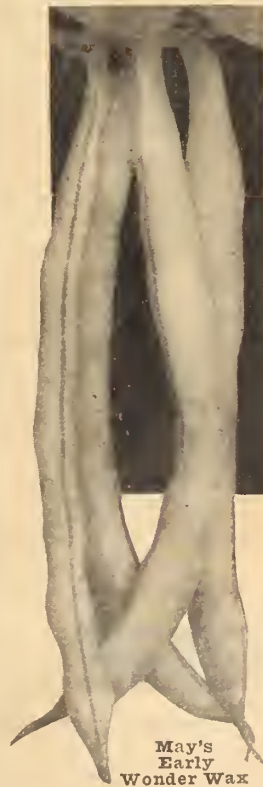
125—MAY'S EARLY WONDER WAX. (35 days.) I had a half row of these this year and they made a wonderful showing. In about 36 days we had wax beans for the table. This is one of the heaviest yielders we have ever grown, and I can recommend it to you for garden use. All of us like that golden colored bean. They have a very fine flavor. Pkt., 10c; ½ lb., 25c; lb., 45c; 3 lbs., \$1.15; 5 lbs., \$1.75, postpaid.

126—IMPROVED RUST-PROOF GOLDEN WAX. (42 days.) Practically Rust-Proof. Although this is not the earliest dwarf Wax Bean, yet it is sure to produce heavy crops. The pods are of large size, very thick and fleshy, yields well on practically all soils. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid.

127—BRITTLE WAX. (40 days.) One of the earliest of all Wax Beans, great cropper, stringless, extremely prolific, pods often measuring 4½ to 6 inches long. They are broad and solid, tender, brittle and entirely stringless at all stages of growth. Pods have white seeds showing only a small black dot at the eye. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid.

128—IMPROVED BLACK WAX. (40 days.) The pods are round and they are yielded in large quantities, early, very meaty and tender. Seed black. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid.

129—SURE CROP STRINGLESS WAX. (43 days.) Stringless, rustproof, yellow pods, averaging 6 to 7 inches in length, heavy yielder. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid.



May's
Early
Wonder Wax

All Seeds Are Postpaid. Order Early. Be Ready for the First Day of Spring



Farm Beans

- 108—HARVEST HOME.** Snowy white variety of uniform small size. Plants grow upright and bear the pods well off the ground. A farm Bean of which a large acreage is grown. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.35; 10 lbs., \$2.50, postpaid.
- 109—RED KIDNEY BEANS.** One of the very best of the dry shell beans; hardy and vigorous grower, heavy yielder. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.35, postpaid.

Dwarf Bush Lima Beans

For general purposes I consider the Henderson's Bush Lima the best for the Corn Belt. Burpee's and Fordhook are both good ones and are large varieties. Henderson's is a little smaller, is sometimes called Baby Lima.

One pound will plant 40 feet of drill.

Culture. Sow before danger of frost is over. Sow in rows 2 feet apart, 3 inches deep; beans 2 inches apart in the row **EYE DOWN**. Later thin so plants stand 6 to 8 inches apart.

112—FORDHOOK. An improved form of the popular Challenger or Potato Lima. Big pods and large beans. Pods measure 4 to 5 inches. Dependable yielder for the middle west. Fine beans of the finest flavor. Pkt., 10c; ½ lb., 25c; lb., 45c; 3 lbs., \$1.25; 5 lbs., \$2.00, postpaid.

114—BURPEE'S IMPROVED BUSH LIMA. Vigorous, large size, the single Beans of Burpee's Improved, large and of better quality than the original Burpee's Bush Lima. An immense yielder. The pods are 5 to 6 inches long. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid.



Burpee's
Bush Lima

115—HENDERSON'S BUSH LIMA or BABY LIMA. Both pods and Beans are small but in large quantities. The standard Lima for canning. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.30, postpaid.

Pole Lima Beans

One pound will plant 50 hills.

Culture. Put 6 seeds in each hill; hills 3 feet apart each way. Require a pole 7 feet high. When vines reach top, pinch them to increase the yield.

120—EARLY LEVIATHAN. Earliest variety of the Pole Limas. Pods, straight, long and borne in clusters. A splendid variety where the season is short. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid.

121—LARGE LIMA BUTTER POLE BEAN. (70 days.) Pods are in clusters, 5 inches long; broad and very thin, medium green. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.35, postpaid.

Pole or Running Beans

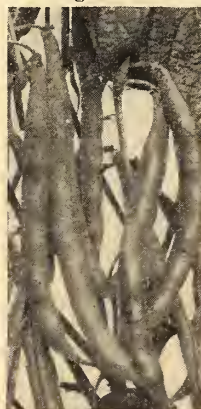
One pound will plant 200 hills.

Much more productive than bush varieties and bearing season is longer, though they require a little more care in handling.

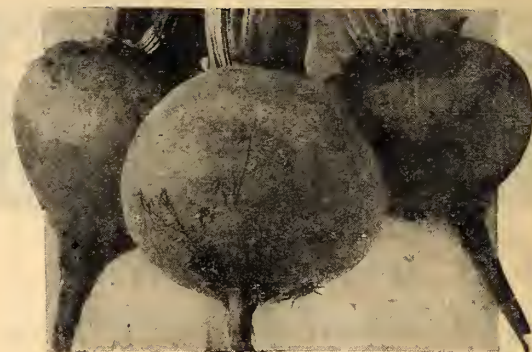
135—KENTUCKY WONDER. I am confident this is one of the vegetables that you people are neglecting because you haven't realized what a prolific bearer it is. Just imagine a bean climbing to the top of a corn stalk or a fence and being loaded with pods all along that stalk. You get an abundance of beans, they are easily picked, and another thing about it is that they can be planted most any time of the year up until the first of July and you will secure a good crop. The Old Homestead or Kentucky Wonder originated in the South and is a popular bean throughout all of the Southern States. Its sister bean is the Golden Kentucky Wonder, similar in all ways except color. Pkt., 5c; ½ lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25, postpaid.

137—GOLDEN KENTUCKY WONDER. (60 days.) Quicker to yield than most others. Long, golden yellow pods; meaty, brittle, and good flavor. Seeds medium sized, very regular, somewhat shriveled and dark brown. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.30, postpaid.

138—LAZY WIFE. Green pod, the best late green pod Pole Bean. Pods medium dark green, broad, thick, very fleshy, entirely stringless. Heavy yielder. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.30, postpaid.



Golden Kentucky
Wonder



Crimson Globe Beets

MAY'S BEETS

One Ounce Will Sow 75 Feet of Drill;
5 to 6 Pounds to the Acre

Culture. The seed should be sown as early as the ground is not frozen; the ground should be spaded well and deep, placing the rows 18 inches apart and plant 1 inch apart in the row. Plant in rich soil. Cover the seed carefully and firm in the ground by walking over the drills. When seedlings appear about 3 inches above the ground, thin out to 4 inches between the plants. Beets are best for pulling when about 2 inches in diameter. Swiss Chard is a variety of Beet grown for its leaves.

204—IMPROVED EARLY BLOOD TURNIP. (50 days.) This is a splendid early Beet of extra fine quality, and the color is rich, dark red. It always cooks and cuts a rich, dark blood red. It is tender, sweet and crisp and a standard sort for home use. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, postpaid.

205—DETROIT DARK RED. (45 days.) One of the best main crop, all-purpose Beets in cultivation. For the home garden it is especially desirable on account of its high quality, being sweet, tender and fine grained without any trace of woodiness. Rich, dark red color. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.00, postpaid.

206—MAY'S EARLY WONDER BEET. I planted a full row of these this year, 100 yards long. They are the reddest reds we have ever grown. Just the right shape, and at our house we have put up something like 75 quarts for winter use. You can't beat this fellow, and I want everybody this coming year to plant a packet of May's Early Wonder Beet. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.10, postpaid.

207—CRIMSON GLOBE. (45 days.) Of fine shape, with a smooth and attractive dark red skin and small tap root. The interior is a rich deep crimson and fine grained in texture. Flesh is sweet, tender and never stringy. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, postpaid.

208—LONG DARK BLOOD. (65 days.) A very dark red; stands dry weather better than any other Beet, and keeps the longest. Tapering roots of excellent quality; retains original dark red color when cooked. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, postpaid.

210—SWISS CHARD. Constant crop from July until Winter. Leaves used for greens same as spinach. Sow early in the Spring in rows 16 inches apart and thin to 6 inches apart in the rows. Can be used all Summer when spinach is not available. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, postpaid.

Stock Beets or Mangels

We have had a lot of fun about these Stock Beets this year. I planted 20 rows in all, and they are the biggest things I have ever seen. You know I have been preaching for several years to plant these and have feed for the chickens all winter long. We pull these out in the late Fall, make a sort of pit for them, and cover them over with litter and cornstalks, and then soil on top of that. It certainly makes great feed for the poultry, and helps egg production and health of the chickens a lot. I planted about an equal amount of all three varieties, and all three of them or any one of them will give you all the stock beets you want. The Long Red, however, did the heaviest yielding.

Culture. Mangels require deep, well enriched soil. Sow in May or June in rows 18 inches to 2 feet apart and 6 to 8 inches in the row. Young plants may be transplanted to fill up vacancies. As soon as frost occurs, dig the crop. For Winter, store in cellar or in pits. Sow 5 to 6 pounds per acre.

216—MAMMOTH LONG RED. (150 days.) This variety will yield more tons per acre than any other. It grows to an immense size, is enormously productive and profitable if grown on rich soil; an excellent keeper. Oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.25, postpaid.

218—GOLDEN TANKARD MANGEL. (140 days.) Deep yellow in color, oval in shape and sets entirely on top of the ground. Heavy yielder and the best yellow variety. Oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.25, postpaid.

220—GIANT HALF-SUGAR ROSE. (140 days.) Roots of this variety are green above the ground and rose color below. Very valuable for feeding purposes. Oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; 5 lbs., \$2.25, postpaid.

**INOCULATE
this seed**

FOR BEANS

Every garden needs INOCULATION. Garden size for peas, sweet peas and beans, including Lima.

Price.....**25c**

"I must write you about my nice garden that I planted with seeds from KMA. I think every seed came up. We began eating radishes and lettuce just 30 days after we made garden—and such nice, sweet, tender radishes!

MRS. W. C. ACHILLES, Inman, Kansas.

CABBAGE

One ounce will 'produce
about 2500 plants.

A lot of folks have always joked me because I talk sauer kraut and boiled cabbage over the radio a good deal, but I am very fond of it, and I think there is nothing any finer for a noon day meal than boiled ham and cabbage. Put a little vinegar on the cabbage, and you have a dish there that is absolutely satisfying. I planted the three leading varieties of cabbage this year, Golden Acre, Copenhagen Market, and Jersey Wakefield. I wish you would try them out and decide which you think is best. The Golden Acre and Copenhagen Market have round heads, the Jersey Wakefield a sort of pointed head.

Culture. Sow early kinds in hotbeds in February and early March and in the ground during April and May. Late varieties for Fall or Winter use should also be sown in May. Early sorts may be planted in rows 2 feet apart with 20 inches between the plants in the rows. Late kinds should stand at least 2 feet each way.

Cabbage requires a deep, rich, loamy soil, but should it be too rich, some late kinds may show signs of bursting. If this occurs, push the plants over to one side to check their growth. Dust with Slug Shot while dew is on, if worms appear, or use Shop's Plant Spray, page 42.

Extra Early Varieties

- 232—NEW COPENHAGEN MARKET.** (60 days.) The best, main crop round-head Cabbage on the market; heads large and solid and excellent quality. Stands longer in the field without bursting than any other variety. Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., \$1.00, postpaid.
- 233—GOLDEN ACRE.** (42 days.) The earliest variety of cabbage. Quality excellent. A week earlier than Early Jersey Wakefield; heads very solid and round; weight 4 to 5 lbs. We offer the genuine strain. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75, postpaid.
- 234—IMPROVED EARLY JERSEY WAKEFIELD.** (55 days.) Very early, solid and good old reliable variety. Heads cone-shaped and one of the surest heading. Pkt., 5c; ½ oz., 15c; oz., 20c; ¼ lb., 50c, postpaid.
- 236—LARGE WAKEFIELD.** (62 days.) Produces larger heads than Early Jersey Wakefield but is a week later in maturing; a heavy yielder of fine quality. Pkt., 5c; ½ oz., 15c; oz., 20c; ¼ lb., 50c, postpaid.

EARLY FLAT AND ROUND HEAD VARIETIES

- 238—ALL SEASONS (Vandergaw).** One of the best second-early or late; growing to a large size quickly. The heads are extremely hard and solid, round, flattened at the top. It is called All Seasons because it is good for Autumn as well as early summer. Very desirable for kraut. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 60c, postpaid.



Premium Late Flat Dutch Cabbage
get big, flat heads on them and stand dry
½ oz., 15c; oz., 20c; ¼ lb., 60c, postpaid.

- 240—ALLHEAD EARLY or FAULTLESS.** (100 days.) Allhead Early is an early, flat-head variety, a sure healer and very uniform in color, form and size. The heads grow very free from spreading leaves. Makes a fine Winter Cabbage if sown late. Fine for Kraut. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 60c, postpaid.
- 242—THE HOLLANDER or EARLY DRUMHEAD.** (100 days.) This is another mighty fine variety. They weather very well. Pkt., 5c;



Golden Acre Cabbage Sliced to show solid head

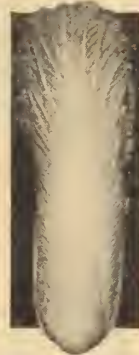
Late or Winter Varieties

- 244—DANISH BALLHEAD.** (115 days.) May's True Danish Ballhead is one of the finest quality Cabbages known. A heavy, solid, long-keeping variety. Very few outer leaves, medium size and very fine grained. Danish Ballhead is the surest growing, heading, keeping and shipping variety. Pkt., 5c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.10, postpaid.
- 252—LARGE LATE DRUMHEAD.** (110 days.) For sauer kraut. Here is a fellow that will do the job for you. The heads are large and they are good keepers. This variety can be kept until Spring. Pkt., 5c; ½ oz., 15c; oz., 20c; ¼ lb., 60c, postpaid.

Iacope Cabbage

- 250—I grew Iacope right alongside of Early Jersey, Wakefield and Copenhagen Market.** If you have cabbage yellows in your soil you should plant Iacope, as it is the leading yellows-resisting variety. Pkt., 10c; ½ oz., 30c; oz., 50c, postpaid

- 254—PREMIUM LATE FLAT DUTCH.** (120 days.) Heads are flat on top, solid and large. Cuts white and crisp; flavor excellent, no stringiness; splendid keeper, good for Fall and Winter. Pkt., 5c; ½ oz., 15c; oz., 20c; ¼ lb., 55c, postpaid.
- 256—SUREHEAD.** (110 days.) Heads are very uniform in shape, of the Flat Dutch type. Ordinarily range from 10 to 15 pounds each. Drought resisting, certain to head. Pkt., 5c; ½ oz., 15c; oz., 20c; ¼ lb., 55c, postpaid.
- 257—MAMMOTH RED ROCK.** (120 days.) The large, red, pickling sort, heads often weigh 12 lbs. Round, very solid and deep red color. Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., 75c, postpaid.



Chinese Cabbage

For proper and successful raising, Pe-Tsai should have cool weather. Sow the seed thin in rows and thin the plants to about a foot apart.

- 260—PE-TSAI.** A wonderful new salad plant, not hard to grow and resembles Celery. Best crops are grown from July-August sowing. Firm, crisp head, easily blanched. A long keeper; excellent cooked with greens. Also cooked same as Cabbage. Pkt., 10c; ½ oz., 20c; oz., 30c, postpaid.

Carrots for Stock Feeding

Valuable for feeding stock; and easily grown. Sow seed in drills 3 feet apart, using about 4 pounds per acre. Large yield from small piece of ground. May yield 1,000 bushels per acre.

- 308—LARGE VICTORIA.** Largest and best feeding Carrot of the yellow varieties. Roots are very large and thick. Color is orange-red. Oz., 10c; ¼ lb., 25c; lb., 80c; 5 lbs., \$3.50.
- 310—LARGE WHITE BELGIAN.** Roots pure white. Grows one-third out of the ground. Green above the ground. Small tops, coarse flesh. Oz., 10c; ¼ lb., 25c; lb., 80c; 5 lbs., \$3.50, postpaid.

FREE With every garden seed order of \$1 or over, a packet of our new Early Wonder Beet which I personally grow in my own garden. This is the finest one I grow and you should have it for trial. On every \$2 order of garden seeds I'll also put in extra a fine packet of May's Yellow Giant Onion. Try it and you'll never be without it.

CARROTS

One ounce will sow
100 feet of drill.

Well, friends, here is something that all of us certainly can grow. They are healthy; fine for soups, salads, baking, frying, pickling—and how they grow! We had carrots this spring, and have had them all winter. We dug these up and put them in a pit just like the stock beets. We certainly want to recommend that all of you grow a row of carrots this spring. Our new variety, May's Coreless, is certainly a wonderful carrot, and I want to recommend it to you for your garden.

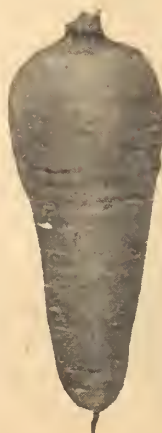
Culture. Land should be thoroughly manured the previous season. Forked roots result if seed is sown on freshly manured or poorly prepared ground. Sow early sorts in March and April, one inch deep and rows 14 inches apart. Sow main crops in May or beginning of June. See that soil is firm over seed, either by feet, roller or garden drill. Store in pits or boxes of sand in basement for winter use.

- 300—MAY'S NEW CORELESS CARROT.** Not coreless but core is very small and same color as flesh, a rich, golden orange. Smooth and uniform in size and color, and much sweeter than the ordinary varieties. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.
- 301—OXHEART.** (80 days.) A favorite for home garden. Early, thick Carrot; deep orange color. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

- 302—SELECTED CHANTENAY.** (65 days.) A first class table variety. Stump-rooted and about 5 to 6 inches long. Rich orange color and a splendid keeper. Fine variety to grow for Winter use. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

- 304—HALF-LONG SCARLET NANTES.** (70 days.) Half-long variety with small tap root. 6 inches long, 1½ inches thick. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.

- 306—DANVERS HALF-LONG.** (80 days.) Half-long Carrot; very productive. Roots 6 to 8 inches long; color deep orange. Good variety for Winter use. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.40, postpaid.



Chantenay



CAULIFLOWER

It is surprising how few people know how cauliflower grows. It first gets leaves on it like cabbage, and then the cauliflower head forms right in the center the same as cabbage. I grew a whole row of them this year and we had cauliflower throughout the entire summer. Grow your own cauliflower. Don't pay fancy prices for it at the store. If we can grow it here at Shenandoah, you can grow it any place in the Farm Belt.

Cultural Directions for Cauliflower

Cauliflower likes rich, warm soil. Start the seeds in a hot bed or under glass early in March. Soon as the seedlings are large enough transplant them in another section of the hot bed where they will have room to develop. As soon as weather conditions permit set it out in the open ground in rows two feet apart and plants about 20 inches apart in the row. Cultivate thoroughly and as soon as the heads start to form tie the outer leaves together over the top. For a fall crop, sow seed in May and transplant to the field in July. Young plants can stand considerable heat though they like cool weather during heading time.

330—MAY'S EARLY SNOWBALL. The earliest and surest heading Cauliflower grown. No variety produces more deep solid heads and of such pure snowy whiteness as the Snowball. Extremely hardy. Pkt., 10c; ¼ oz., 60c; oz., \$1.60, postpaid.

CELERY

ONE OUNCE WILL PRODUCE 3,000 PLANTS.

One ounce will produce 3,000 plants.

Culture. Sow seed in cold frame soon as soil can be worked in drills 8 to 10 inches apart. Cover lightly as possible. When fourth leaves form, transplant or thin seedlings to four inches apart in rows. Early in June transplant to open, eight inches apart each way, in beds about 6 ft. wide. Blanch by heaping soil about outer plants, or placing 12 inch boards around the bed. Foliage will bleach plants in bed. Be sure soil is rich. Keep up cultivation and provide plenty of moisture. If protected against freezing and moisture, celery may be kept over winter in beds, providing winter is not too severe.

272—GOLDEN SELF BLANCHING. (110 days.) The most popular variety. Easily grown. Good shipper and of high quality. Golden yellow in color and excels all other varieties. Pkt., 5c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00, postpaid.

274—IMPROVED WHITE PLUME. (130 days.) Of the white varieties, this is recognized as the best. Very crisp and tender, and a vigorous grower. Stalks are uniformly white and large size. Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., \$1.00, postpaid.

276—GIANT PASCAL. (140 days.) It blanches very easily and quickly. The heart is golden yellow. It is a selection from Golden Self Blanching, and possesses many of the qualities of that strain. Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., \$1.00, postpaid.

SWEET CORN

Plant for succession of crop every 3 weeks from April to July in hills 3 feet apart each way and 6 seeds in a hill, cover about a half an inch and thin out to 3 plants. Don't forget the main varieties such as Early Golden Sunshine, Stowell's Evergreen and Country Gentleman.

141—ADAMS' EXTRA EARLY. (68 days.) A fine quality Sweet Corn; exceptionally early. Can be planted early, as it will stand some frost. Ears tender and sweet. Pkt., 5c; ½ lb., 15c; lb., 25c; 2 lbs., 45c; 5 lbs., \$1.10, postpaid.

142—EARLY MAYFLOWER. This is the earliest Sweet Corn of good size. White cob and kernels. Larger than Adams and a trifle earlier. I am sure that you will be pleased with this new variety of Sweet Corn. Pkt., 5c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25, postpaid.

144—GOLDEN BANTAM. Roasting ears on the cob on the table is a delight that everybody looks forward to just like watermelon time at its particular time of the year. I personally believe that Golden Bantam is the best and sweetest Sweet Corn that can be grown. It is tender, the kernels are broad, it is golden yellow in appearance, just the right length of ears, 5 to 6 inches, handy size to be eaten from the cob. Some of my friends tell me that Early Golden Sunshine is better. Maybe so, but I am pretty well satisfied with Golden Bantam. Pkt., 5c; ½ lb., 15c; lb., 25c; 2 lbs., 45c; 5 lbs., \$1.25, postpaid.

146—EARLY GOLDEN SUNSHINE. (65 days.) Larger and a week earlier than Golden Bantam; kernels broad and heavy, exceptionally well flavored. Ears 7 inches long and about 1½ inches thick. If you have never tasted Early Sunshine you cannot fully appreciate good Sweet Corn. Pkt., 5c; ½ lb., 15c; lb., 25c; 2 lbs., 45c; 5 lbs., \$1.25, postpaid.

148—GOLDEN EVERGREEN. Combines flavor and color of Golden Bantam with the fine qualities of Stowell's Evergreen. Main crop. Very productive, large ears; fine flavor. Pkt., 5c; ½ lb., 15c; 1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.25, postpaid.

152—COUNTRY GENTLEMAN. (Shoe Peg.) (82 days.) Extremely productive, small cob, densely covered with irregular rows of long, slender grains. The milky kernels are plump, pearly white and tender. Ears average 8 to 9 inches in length, and very prolific. Will average 2 to 3 ears to a stalk. A good variety for canning. Pkt., 5c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.35, postpaid.

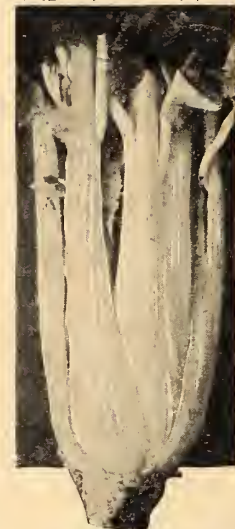
154—STOWELL'S EVERGREEN. (85 days.) Standard main crop variety for market and home use. Very productive; ears 8 inches long; fine flavor; and keeps a long time in cooking condition. I like this one for canning. Pkt., 5c; ½ lb., 15c; lb., 25c; 2 lbs., 45c; 5 lbs., \$1.25, postpaid.

Pop Corn Selected For Seed

155—BABY GOLDEN. Very small ears, averaging about 2 to 2½ inches in length. Stalks grow 3 to 4 feet high and 2 to 3 ears to the stalk. One of the best for popping, being free from hulls and very tender. Pkt., 10c; ½ lb., 20c; lb., 35c; 4 lbs., \$1.25, postpaid.

156—JAPANESE HULL-LESS. Without doubt the best Pop Corn for popping. The kernels are similar to the best strains of White Rice but a little longer; white in color. It surely is a wonder when it comes to popping; fine flavor and absence of hull or shell. All commercial Corn poppers prefer this variety. Pkt., 10c; ½ lb., 20c; lb., 35c; 4 lbs., \$1.25, postpaid.

157—ARGENTINE JUMBO. This is my big yellow popping corn. Bigger than any I ever saw and has a delicious flavor. Pkt., 10c; ½ lb., 25c; lb., 40c; 4 lbs., \$1.40.



Golden Self-Blanching

One pound will plant 200 feet of drill or 200 to 300 hills.

332—DANISH GIANT. It is especially adapted to dry situations and to resist drought. Forms pure white, solid heads, and seed is Denmark grown. Pkt., 10c; ¼ oz., 60c; oz., \$2.25, postpaid.

May's Early Snowball Cauliflower



100% Popping Corn

Guaranteed to Pop.

Finest flavored corn you ever saw. Japanese Hullless.

8 lbs. for \$1.00, postpaid.
Zones 1, 2 and 3.

7 lbs. for \$1.25, postpaid.
Zones 4 and 5.

Jumbo Argentine—Giant Yellow

5 lbs. for \$1.00, postpaid.
Zones 1, 2 and 3.

4 lbs. for \$1.00, postpaid.
Zones 4 and 5.



Early Sunshine



Stowell's Evergreen

Cucumbers

For Slicing and Pickles

One Ounce Will Plant About 50 Hills

Culture. First planting should be early in May. For pickles, plant during last two weeks in June. The yellow striped cucumber beetle is the most serious insect enemy; Shep's Plant Spray, page 42, is the best remedy. In dusting vines, use Slug Shot listed on page 42.

352—MAY'S WHITE. Something new and different. White skin, white flesh, almost seedless. Fine for slicing and pickling. I have tested this variety on my May View Trial Grounds several years and have found it to be a heavy yielder of Cucumbers of the very best quality. Pkt., 10c; oz., 20c; ¼ lb., 60c, postpaid.

354—STAYS GREEN. Stays Green, and is earliest of White Spine type; fruit 7 to 8 inches long, cylindrical in shape. Dark green from stem to blossom end, retained longer than any variety. Vigorous grower; enormous yield; shipping quality unexcelled, and always commands highest market price. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.25, postpaid.

357—BOSTON PICKLING CUCUMBER. A very prolific variety widely used for pickles. Fully developed fruits average 4-5 inches and on account of their fine quality are quite often used for slicing, but are used generally for medium sized pickles; also known as extra early Green Prolific. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.20, postpaid.

358—MAY'S SELECT PICKLE. I think everybody who has a garden puts up their own pickles,



May's Select Pickle

Egg Plant

One ounce will produce about 1000 plants.

Culture. Sow during March in a warm hotbed in light, rich soil. Transplant or thin so that the young plants stand 3 inches each way. Also keep the young plants warm and do not plant out until settled, warm weather has arrived. They need to stand 2 feet apart each way to be planted outside.

292—NEW YORK IMPROVED PURPLE.

(Spineless.) A standard sort both North and South. A very large size, fine quality and productive. Fruits oval; color a splendid dark purple. Ready for table in 145 days. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.35, postpaid.

294—BLACK BEAUTY. Very early; average weight 2 to 3 pounds. Dwarf growing. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.35, postpaid.



Egg Plant

Endive

An ounce sows 200 feet of drill

One of the best Autumn and Winter salads, especially refreshing when served as lettuce with plain French dressing. Sow seed from the middle of June to the last of August. When plants are fully grown, tie all the outside leaves together over the heart and blanch the inner leaves which will take about a week. Don't tie when leaves are wet as this will cause them to decay.

282—GREEN CURLED ROSE RIBBED. Leaves large and broad, well rounded heads. Pkt., 5c; oz., 15c; ¼ lb., 45c, postpaid.

284—DWARF WINTER CURLED. Compact with large deep green leaves curled and crimped. Pkt., 5c; oz., 15c; ¼ lb., 45c, postpaid.



May's Improved Long Green

or at least they should. I know that all of you have been looking for a cucumber vine that will yield the right size and right kind of cucumber for pickling purposes, and that will yield a big crop that can be gathered in one picking. This variety, May's Select Pickle, will do that for you. It has already made thousands of friends among gardeners, and you will find it a heavy yielder and excellent for pickling. Some of the large firms that specialize in commercial pickles are using this strain of seed. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.40, postpaid.

355—DAVIS PERFECTION. (50 days.) Fruits medium to large; very even. Color, dark green; flesh thick and tender. Small seed cavity, making it extra fine for slicing. Vines vigorous and bear over a long period. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.40, postpaid.

372—MAY'S IMPROVED LONG GREEN. Everybody who raises cucumbers knows what the Improved Long Green is. This cucumber will measure 15 inches long and 11 inches around. This makes a world of slicing. It is of fine flavor and the young cucumbers make very fine pickles. You can't beat this cucumber for an all purpose one for general family use. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.35, postpaid.

374—EVERBEARING. (65 days.) Fruits are medium size, rich, dark green color, average from 4 to 5 inches in length. Will continue bearing throughout the season. An excellent variety for producing pickles. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

376—EARLY FORTUNE. We should not leave cucumbers without saying just a word about Early Fortune. It is a very fine variety, is resistant to disease, grows vigorously, and yields a lot of uniformly shaped and colored pickles. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.40, postpaid.

378—IMPROVED CHICAGO PICKLING. (68 days.) Fruits are of uniform and medium size and good color. Used almost exclusively by all pickling houses. Very heavy bearer. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

382—JAPANESE CLIMBING. A creeping or climbing variety, while other Cucumbers are running vines. Climbs very rapidly on poles or trellises. Cucumbers are thick, tender; flesh white; skin dark green; netted when ripe. Suitable for slicing. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.40, postpaid.

384—MIXED CUCUMBER SEED. I often have inquiries for mixed Cucumber seed for those who want to use the crop themselves for pickling and slicing. My mixture is made up of all the very best varieties. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, postpaid.

Lettuce

One Ounce Will Sow a Row 80 Feet Long, 4 lbs. to the Acre

Culture. Lettuce needs cool weather and plenty of moisture. Young Lettuce plants are very hardy and consequently can be planted very early in the Spring. To have good Lettuce you should keep it growing rapidly. Can be planted at intervals during the Summer. The loose-leaf varieties are more popular, such as Early Curled Simpson and Grand Rapids. In Head Lettuce use May's Brittle Ice, and May's Wonderful, as they form large heads and are all fine varieties for forcing.

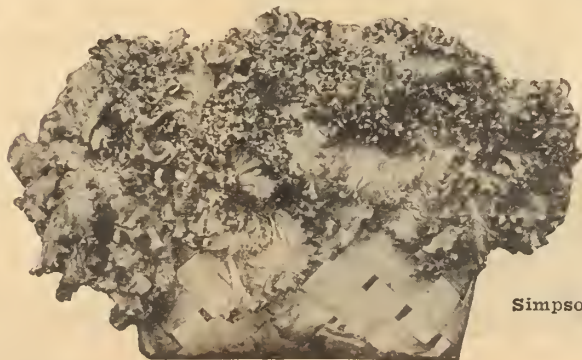
Early Loose Leaf Lettuce

These do not form solid heads but where the plants are grown singly at a suitable distance apart they make a large cluster of leaves.

401—SIMPSON'S EARLY CURLED. One of the first vegetables we enjoy out of our garden every year is Simpson's Early Curled Lettuce. It grows quickly, forms a large, tender, loose leaf, and is sweet and well flavored. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.

402—BLACK SEEDED SIMPSON. (40 days.) Always reliable and easily grown. Large and compact; leaves finely fringed and very crisp and

tender. Very good in hot weather.
Pkt., 5c;
oz., 15c;
¼ lb., 45c;
lb., \$1.50, postpaid.



Simpson's Early Curled Lettuce

Continued
Next
Page



May's
Wonderful
Head
Lettuce



Butter Head Varieties

These varieties grow to good size and head solidly in rounded form, the leaves being light golden color or buttery yellow.

420—CALIFORNIA CREAM BUTTER. (50 days.) Leaves are broad, very thick and crumpled. Interior of head rich, golden yellow; outside darker, producing large, solid heads of beautiful appearance. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

422—CRISP AS ICE. The hardiest of all Lettuces, sometimes remaining in the garden until Thanksgiving. Heads somewhat globe-shaped, dark green and bronze; the heart is splendid. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

Early Loose Leaf Lettuce (Continued)

404—MAY'S PROLIFIC. This is very similar to Simpson's Early Curled. Comes on just a little later. Has bronze tinged leaves, a beautiful variety to look at, and a wonderful variety to have on your table. Tender with a good flavor. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

406—GRAND RAPIDS. (40 days.) This does not form solid heads but makes large compact bunches of light green leaves with attractive green edges, especially adapted to greenhouse culture in Winter. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

Crisp Head Lettuce

A quick grower and forms large heads of conical shape, not so tightly folded as butter head varieties. To grow good head lettuce start early in the house or hotbed, transplant later to the garden, a foot apart each way. Rich soil, early planting and lots of moisture is necessary for good Head Lettuce.

410—MAY'S BRITTLE ICE. (47 days.) The leaves are soft, bright green, sweet and crisp. Largest of all crisp heading varieties. Adapted for mid-summer use. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

412—BIG BOSTON. (50 days.) Large forcing sort; very hardy, vigorous; broad, smooth, light green leaves. Heads quite solid; an old favorite. Good for late summer planting too. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

414—HANSON. (50 days.) A sure heading variety, for late planting; standing the heat remarkably well. Large, flat heads and so slow to form seed stalk that it often fails to seed at all. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

415—MAY'S WONDERFUL. (48 days.) The best of the newer heading varieties; heads very compact and large; bleaches perfectly. My variety is grown for the market in our large commercial Lettuce growing district. This is very popular and is the variety usually obtained from your grocer when buying head lettuce. Very good for the home gardener. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

416—ICEBERG. (50 days.) Large, crisp heads, tightly folded and well branched; mild flavor, even during hot Summer months. Tender and sweet. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

418—MAY'S MIXED LETTUCE SEED. All kinds mixed together. Do not sow too thickly and your crop will come on continuously. My very best varieties included in this mixture. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

MUSKMELON or Cantaloupe

Culture. Sow in May, in hills 6 feet apart each way; 8 to 10 seeds in a hill half-inch deep. When plants produce rough leaves, thin to three plants. Prepare hills by trenching in rotten manure and sand. Soon as plants appear above ground, dust with soot, charcoal dust or Slug Shot to prevent bugs.

In green-fleshed varieties I suggest May's Extra Early and Rocky Ford. In golden-fleshed sorts, Hearts of Gold, Mayfair Surprise and Mayview Favorite.

Green Fleshed

432—MAY'S IMPROVED ROCKY FORD. (70 days.) The popular, early Cantaloupe. Slightly ribbed; thick, green flesh; delicious flavor. One of the best for home use. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

434—MAY'S EXTRA EARLY. (68 days.) One of the most prolific. Size 5x5 inches. Weight 2½ lbs. Very prolific. Early round, medium size. Fruit slightly ribbed. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

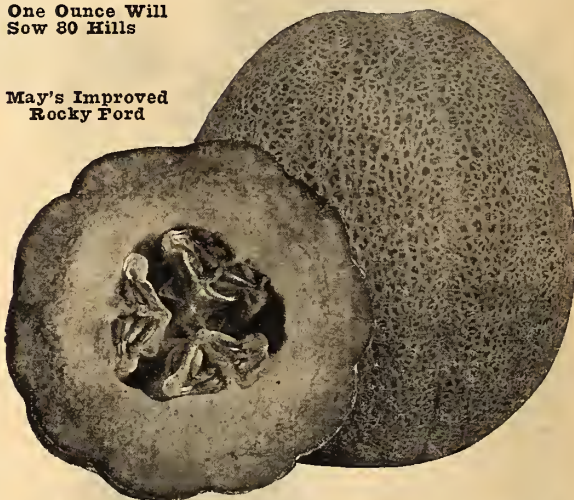
435—GOLD LINED. (92 days.) A novelty in Rocky Fords. Golden fleshed next to seed cavity. Flesh thick, sweet and spicy. Medium late. Weight, 2½ lbs. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

436—HONEY DEW. (120 days.) Requires longer and warmer season than other Melons. Smooth white rind, green flesh and flavor something like honey. Has small seed cavity, juicy. They are best when put into a cool place two or three days before eating and are about right for eating when they appear a trifle overripe. My seed is from Melons of uniform size. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25, postpaid.

442—EXTRA EARLY HACKENSACK. (65 days.) Fruits round and flattened at the end. Very heavily netted and irregularly ribbed. One of the best early green-meated sorts. Melons weigh 4¾ lbs. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, postpaid.

One Ounce Will
Sow 80 Hills

May's Improved
Rocky Ford



Golden or Orange Fleshed

452—GOLDEN LAKE CHAMPLAIN. (57 days.) My choice. A new Melon that beats them all in earliness, productiveness and hardness. Medium size; flesh deep golden color; plant very vigorous. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

458—HEARTS OF GOLD. My choice is Golden Champlain, but I insist on having Heart of Gold too. They are a great pair. An orange-fleshed, round Melon, finely netted, medium size, ideal for shipping and home garden. Flesh is thick, firm, of fine texture and delicious flavor. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, postpaid.

460—MAYVIEW FAVORITE. (70 days.) My choice of the pink meated varieties. Small like Rocky Ford. Good for home garden. It is very vigorous and a heavy bearer. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

464—MAYFAIR SURPRISE. (94 days.) My choice of the late maturing melon. Is ripe in 94 days. Has a heavy coarse netting completely covering the fruit. Is slightly ribbed. Flesh is a deep orange. Very highly flavored. Weight up to 10 lbs. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

465—MAY'S YELLOW GIANT. (75 days.) If you want a big melon to take to the Fair this Fall grow some of my Yellow Giant. The giant of the pink meated muskmelons. Creamy yellow. Some melons get 25 lbs. Very pleasant taste, does not get stringy. Shape a little flat. Weight, 12 to 14 lbs. Size 9x10 inches. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.10, postpaid.

466—OSAGE or MILLER'S CREAM. (80 days.) Thick, firm, orange flesh of fine quality. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, postpaid.

468—BANANA CANTALOUPE. (85 days.) The flesh is very solid, rich salmon color. Delicious flavor when the Melon is thoroughly ripe. Grows from 20 to 30 inches in length and is very prolific; peculiar in appearance. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

470—MIXED MUSKMELONS. Give the boys a packet or ounce of this seed for their own melon patch—the cream of the crop. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c, postpaid.



Hearts of Gold

MAY'S DELICIOUS WATERMELONS

One Ounce Will Plant About 30 Hills

Culture. Treat same as Muskmelons except to plant 8 to 10 feet apart, according to variety. Plant 7 to 10 seeds in a hill. Seed should not be planted before the ground becomes warm and dry. After insects have left, leave but 3 to 4 strong plants. Slug Shot and Shep's Plant Spray, page 42, are very effective for the insects which work on melon vines. For melon lice use Shep's Plant Spray.

Sweet Heart is a fine Melon, and don't forget our Improved Kleckley Sweet. This Melon is one of the sweetest and largest—many of them weighing 50 pounds each. One ounce of seed to 30 hills, 3 to 4 lbs. per acre.

Watermelon and all garden seeds postpaid.

472—COLE'S EARLY. (80 days.) One of the earliest Melons of all and especially good for family use. Very productive; rind green, striped with a lighter shade. Flesh bright red, crisp and sweet; good shipper. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.00, postpaid.

474—SWEET HEART. (90 days.) Large, heavy Melons of oval or round shape. Skin light green and very thin rind. Excellent flavor, crisp and exceedingly sweet; dark seeds. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.00, postpaid.

484—GOLDEN HONEY. (90 days.) Beautiful golden flesh Melon of the best quality; very tender and sweet; round or oblong shape, light green. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

486—GIPSY, OR GEORGIA RATTLESNAKE. (90 days.) The second-best early Melon. A very large home garden Melon; light green in color with mottled stripes of darker shade; seeds creamy white; black tips. Uniformly large. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.00, postpaid.

488—TOM WATSON. The Tom Watson is an excellent all-purpose Melon for you to grow for nearby markets, and is an excellent shipper on account of its thick rind. Dark green in color. A long melon with rich red heart. The seed from these Melons is from a selected strain of Melons of uniform size. Will weigh from 50 to 65 pounds each. My seed is of the best and very hardy. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.00, postpaid.

490—NEW IRISH GRAY. (95 days.) Also called General Pershing. Irish Gray is the most satisfactory late summer Melon available because it is just right when other sorts die out. Uniformly large size. Closely resembles Kleckley Sweet, except the color, which is a yellowish-gray. The brilliant, sparkling, red, sweet, firm flesh is without a hard center; rind almost as tough as a citron, making a good shipper. Plant Irish Gray for home use or market and you will be delighted. Seeds white. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00; 5 lbs., \$4.00, postpaid.

493—COLORADO PRESERVING CITRON. (100 days.) Fruits large, very solid, practically white. Make delicious preserves. Fruit round and perfectly marbled, green seeded. Pkt., 5c; oz., 15c, postpaid.

494—MIXED MELONS. A good mixture of our most popular varieties. A few new ones for trial included. Let your boys have that melon patch for pleasure and profit. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c; 5 lbs., \$2.75, postpaid.

My "Backyard Garden Seed Collection"



I want every one to have a garden, so I have made up this special collection for the fellow whose backyard is not large enough to hold my "BIG SPECIAL COLLECTION" (as on back cover).

12 Varieties
1 Large Pkg. of Each
All for 75c Postpaid

May's Twenty Day Radish.
Crimson Giant Radish.
Iceberg Lettuce.
Crimson Globe Beet.
Denver's Half Long Carrot.
Early Mayflower Sweet Corn.
Stays Green Cucumber.
Little Marvel Peas.
Extra Early White Milan Turnip.
Bloomsdale Spinach.
May's Perfection Bush Bean.
Copenhagen Market Cabbage.
Also 1 can Garden Inoculation for Peas, Beans and Sweet Peas.

ONIONS

Here is the one garden vegetable that we have had a lot of discussions about—seed, sets, and plants. I settled it this year to my own satisfaction by using all three. I grew enough onions for all our family and a lot of other families, supplied my Cafe with onions the entire season and sold some in the store.

The earliest onions come from sets. We began harvesting them about the first of July. Of course, we had a lot of Bermuda plants, too. Nothing beats the Bermuda for a mild, sweet onion, but they are not the keepers that the Large Red Wethersfield, Yellow Globe Danvers, or Prize Takers are. If you will grow some of each you can have plenty of green onions for table use, the very earliest from the sets, the next from the plants, and then the seed onions are large enough for table use. All of these will mature by Fall.

For your winter onions you can use the Bermuda the first part of the season, and then you have the others for the balance of the late Winter and early Spring.

In placing your orders you should keep these things in mind, and from our own experience we know that you will come out successful with this kind of an arrangement.

Onion Sets

Green Onions from your sets will be your first garden crop in the Spring. One quart of sets will plant a 40-foot row, 10 to 12 bushels per acre. The Onions are ready for table use in about 40 days.

Our sets are grown under ideal conditions, will stand all sorts of hardship, and will grow better Onions than any other sets.

All onion sets postpaid Qt. 2 Qts. 4 Qts. Pk.

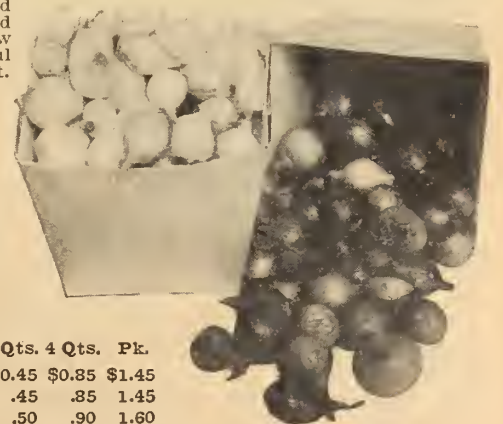
532—Red Bottom Sets... \$0.25 \$0.45 \$0.85 \$1.45

534—Yellow Bottom Sets... .25 .45 .85 1.45

536—White Bottom Sets... .30 .50 .90 1.60

492—May's Early Honey

(85 days.) Here's a Melon for home use in the Central West that bids fair to outdo Kleckley Sweet in popularity. Every farm home and town garden should have this Honey Melon in it. Seeds are white with black tips. The rind is a deep green with fine veins. The melons will average 25 pounds. Slightly ridged long, and blunt at both ends. The flesh is a beautiful crimson, very crisp and tender. While not quite as large as Kleckley Sweet this melon is sweeter than Kleckley and better for home use. Doesn't stand shipping quite as well as Kleckley. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.25; 5 lbs., \$5.00, postpaid.



I Believe in Having a Big Garden and I Practice What I Preach



Onion Seed

One Ounce for 100 Feet of Drill,
5 to 6 Pounds Per Acre

Culture. Sow in rich, sandy soil in drills one foot apart as early as possible in the Spring. Cover with fine soil and firm well either with roller or back of spade. When plants are strong enough, thin out to 3 or 4 inches. Cultivate and keep free from weeds. As a general rule reds keep better than whites. For sets, sow 50 to 60 pounds for an acre. For thrips, use Shep's Plant Spray, page 42.

502—MAY'S YELLOW GIANT. I planted a row of this seed early this Spring, and found that it outgrew and outyielded both Prize Taker and Red Wethersfield. It is a nice, juicy, firm onion, resistant to diseases, and I want to see this Yellow Giant in every garden this year as you will thank me for calling this to your attention and introducing it to the Central West. Since some of the large commercial growers in the onion districts have learned about Yellow Giant, it is being put on the market in great quantities. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

503—PRIZE TAKER. For years the principal yellow onion; large, mild and sweet, globe shape; light straw color. Was leading yellow onion until I introduced my new Yellow Giant. Pkt., 5c; oz., 20c; ¼ lb., 60c; 1 lb., \$1.75.

504—EXTRA LARGE RED WETHERSFIELD. (100 days.) This is the largest of the Red Onions, flat, and is the best Onion in this class. The Onions are large and solid, and as mild in flavor as the white varieties. The skin is a deep purplish-red; flesh purplish-white; moderately fine-grained. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

506—SOUTHPORT WHITE GLOBE. (110 days.) White Globe shape. This is one of the most popular for family use, one of the best for pickling, slicing and boiling. Good keepers, excellent for winter use. It is suitable for bunching and also fine for onion sets. Grows easily everywhere. Pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$2.75; 5 lbs., \$12.50, postpaid.

508—SOUTHPORT RED GLOBE. (110 days.) Remarkably uniform size; color rich red with a glossy appearance; inner flesh white, tinged with purple; good keeper. Pkt., 5c; oz., 20c; ¼ lb., 45c; lb., \$1.50; 5 lbs., \$6.50, postpaid.

510—SOUTHPORT YELLOW GLOBE. (110 days.) Similar in shape to other Southport Onions but differing in color; rich golden yellow, mild and sweet. Will average from 3 to 3½ inches in diameter. Pkt., 5c; oz., 20c; ¼ lb., 45c; lb., \$1.50; 5 lbs., \$6.50, postpaid.

512—YELLOW GLOBE DANVERS. (115 days.) Main crop yellow Onion for home garden. Medium size and globe-shape; ripens very evenly, very mild and good keeper. Pkt., 5c; oz., 20c; ¼ lb., 45c; lb., \$1.50, postpaid.

513—MOUNTAIN DANVERS. Friends, here's an onion with thick yellow skin making it an excellent keeper. The color is a dark yellow shading to a brown. Grown in the rugged mountain districts of the Rockies. A trifle earlier than Yellow Danvers. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.25, postpaid.

516—WHITE PORTUGAL or SILVERSKIN. (115 days.) Very popular for family use. A mild onion. Good for pickling, also for slicing and boiling. Good keeper, excellent for Winter use. Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.

520—MIXED ONION SEED. A splendid assortment of the varieties I like best and a few new sorts we are developing. Pkt., 5c; oz., 20c; ¼ lb., 45c; lb., \$1.25, postpaid.

Peppers

One Ounce Will Produce
About 1500 Plants

Culture. Peppers are more sensitive to frost than most other vegetables, and they should not be planted out until settled warm weather has arrived. The seed should be sown in the hotbed, cold frame, or if no better convenience is available, a box in the window. Transplant later in a row 24 inches apart each way and keep the soil clean and well stirred.

572—SWEET MOUNTAIN. (Mild.) Strong growth and very productive. A large bright red fruit up to 6 inches long and 4 inches in diameter. Pkt., 5c; ½ oz., 15c; oz., 25c, postpaid.

574—RUBY KING or BULLNOSE. (140 days.) (Mild.) A good pickling Pepper; long scarlet fruits, 4 to 6 inches long, 3 to 4 inches thick; flesh quite thick, crisp and tender and very productive. Pkt., 5c; ½ oz., 25c; oz., 40c, postpaid.

576—MAY'S EARLY GIANT. (Mild.) A new variety that does especially well in more Northern latitudes. Large, bright red fruits, 4½ to 5 inches high and 4 inches thick, with very thick flesh. Pkt., 5c; ½ oz., 20c; oz., 35c.

578—NEAPOLITAN. (125 days.) (Hot.) Very prolific, producing well formed fruits of light green color; flesh thick. Mighty good for stuffing. Pkt., 5c; ½ oz., 20c; oz., 35c, postpaid.

579—GOLDEN QUEEN. A beautiful golden colored pepper of a milder flavor than the reds, and very productive. Pkt., 5c; ½ oz., 25c; oz., 40c, postpaid.

580—RED CHILI. (145 days.) (Hot.) The bushes are broad and seldom more than 28 inches high. The fruit measures 2 to 3 inches in length and a quarter inch thick. Very productive and is very hot. Especially good for making Pepper sauce. Pkt., 10c; ½ oz., 25c; oz., 40c, postpaid.

582—MAY'S WONDER PIMIENTO. Thick fleshed, mild and sweet, smooth glossy green turning bright red. Pkt., 5c; ½ oz., 20c; oz., 35c.

Parsnips

One Ounce Will Sow 200 Feet of
Drill, 5 to 6 Pounds Per Acre

This is one of the vegetables I claim has one of the most delightful odors and taste for the household of any that is grown. Possibly you won't all agree with me, but it's my favorite vegetable for winter and early spring. You leave them in the ground in the fall till they mature, then put them in a pit for the winter. Throw dirt over them, then some straw on the dirt, and then cook them in the spring of the year. Believe me, you have a vegetable dish that's hard to beat, especially if you cook them with pork.

Culture. Sow early in spring in drills 18 in. apart, cover with fine soil to ½ in. The soil should be rich and deeply dug.

552—HOLLOW CROWN, LONG, SMOOTH. (125 days.) Large, tender, sugary. The best. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c, ppd.



These 2 baskets represent onions actually grown in my own garden. The one to the left is White Bermudas from plants. The other is May's Yellow Giant from seed. Did you ever see such large onions grow from seed? They should be in every garden. Notice rows of parsnips and salsify at edge of the garden behind me. I leave them in the ground over winter.

Onion Plants

MAY'S YELLOW GIANT. The great big fellows you saw here at the seedhouse. 200 for 65c; 400 for \$1.00; 1000 for \$2.25. Not more than 1000 plants of these big sweet yellow giant plants to a customer. Supply is limited, that's the reason.

Bermuda Onion Plants

How to Grow Bermuda Onions from Plants. Plant in rows 14 to 16 in. apart; 4 in. apart in row. With sharp stick make hole about two inches deep, place plant in as you withdraw stick and press dirt firmly with stick. Cultivate shallow. When about 60 per cent of tops droop or are soft just above Onion, pull up, let lay in sun for two or three days to increase firmness. For keeping for home use, let tops and roots remain and tie in bunches. Be careful where you hang them for light turns Crystal Wax green. (Not Yellow Bermuda.)

Onion plants are put up in bunches of 100. We do not split bunches.

CRYSTAL WHITE WAX plants. 800, \$1.00 postpaid; 1,000, \$1.25; 2000, \$2.25 postpaid; case of 6000, \$4.00 which are f. o. b. Shenandoah.

YELLOW BERMUDA plants. 800, \$1.00 postpaid; 1000, \$1.25 postpaid; 2000, \$2.25 postpaid; case of 6000, \$4.00 which are f. o. b. Shenandoah.

Peanuts

Culture. Require similar soil conditions as garden corn, and take about as long to grow. Remove outer shell, taking care not to damage kernels, and sow kernels in drills 2½ feet apart and 1½ inches deep. Allow 9 inches between nuts in row. Cultivate freely. The bloom need not be covered. Dig before first frost and let cure under cover for two or three weeks.



grow; easy to cultivate. Very erect stems and upright foliage; stands the heat and drought and ripens very early. Let the children grow some Peanuts. Pkt., 10c; lb., 40c; 5 lbs., \$1.75, postpaid.

Parsley

One Ounce Will Sow About
150 Feet of Drill

Culture. Sow early in the Spring, in drills 1 ft. apart and ½ in. deep. Thin out young plants to 4 inches.

556—CHAMPION MOSS CURLED. (70 to 75 days.) The most popular variety. Grows to a height of about 8 inches. Color dark, rich green; leaves crimped and curled. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

558—HAMBURG TURNIP-ROOTED. (85 days.) The root is the edible portion of this variety and resembles a small parsnip in both color and shape. Hamburg Parsley should be handled the same as Carrots. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

PEAS

Northern Grown

One pound will plant 100 feet of drill.

Culture. For early crops, sow as early in the Spring as practicable and then every 2 or 3 weeks for succession throughout the season up to the first of August. Plant in single or double rows 4 feet apart and 2 inches deep. If dry weather, soak the Peas over night before planting. Throughout the midwest extra early Peas, if planted from the 15th to the last of August, will produce a medium crop for late picking, when they will be found most acceptable.

Brush can be used to advantage on all varieties, but the various dwarf growing sorts take care of themselves very well without. If brush is not available, chicken wire is the best substitute for use with the taller growing kinds.

May's Extra Early Varieties

172—ALASKA. (45 days.) This is the earliest and my choice of peas for the early garden. Exceptionally heavy yielder. Plant as early as you can open the ground. Very hardy, grows about 2 feet high; pods will average from 2 to 2½ inches in length, 4 to 6 Peas to the pod. A good variety for canning and market use. Seeds are pale bluish green. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.40, postpaid.

174—TOM THUMB. (47 days.) Ideal dwarf pea for home planting; grows only 12 to 15 inches high, and can be planted close together. Bush heavily loaded with flat pods full of Peas. Especially good for creaming with new potatoes. These are smooth and can be planted exceptionally early; heavy yielder. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.40, postpaid.

**INOCULATE
this seed**



Tom Thumb

178—MAY'S FILLBASKET. (57 days.) Large, extremely hardy and a very heavy yielder. One of the best varieties for home use. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.40, postpaid.

Dwarf Wrinkled Varieties

179—PROGRESS. A good mate for Little Marvel. One of the newer introductions. Grows vigorously 18 inches high. Has the largest pods of any of the early kinds. 8 to 10 peas in each pod. Ready for picking 60 days from time of planting. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.45, postpaid.



Little Marvel

183—CHAMPION OF ENGLAND. Height, 4½ feet; growth is strong, exceedingly productive. Peas are large size and of good quality. Delicious flavor. 6 to 8 Peas to the pod. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.25, postpaid.

Edible Pod Sugar Peas

(Used in the same way as Wax Beans)

190—MELTING SUGAR. Large, broad pods which are so brittle that they snap without any string. Height, 5 feet. Pods when cooked are very tender, sweet and sugary. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.40, postpaid.



Telephone

FREE With every garden seed order of \$1 or over, a packet of our new Early Wonder Beet which I personally grow in my own garden. This is the finest one I grow, and you should have it for trial. On every \$2 order of garden seeds I'll also put in extra a fine packet of May's Yellow Giant Onion. Try it and you'll never be without it.

PUMPKINS—Fine for Pies

One ounce will plant 50 hills.

Culture. Plant in April or May among corn or in the garden in hills 8 to 10 feet apart, to give the vines plenty of room to spread. Cultivate the same as cucumbers. If bugs and worms bother, dust with Slug Shot.

602—CONNECTICUT FIELD or BIG TOM. (75 days.) A standard Pumpkin grown in cornfields to make feeding crop for cattle. Sometimes used for canning. Strong, vigorous grower, fruits averaging 15 to 20 inches in diameter; outside color a reddish orange, and flesh orange-yellow. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.50, postpaid.

604—KING OF THE MAMMOTS or JUMBO. (110 days.) Grows to an immense size and often weighs 100 pounds. I do not recommend this variety for home use, but as a show Pumpkin it is hard to beat. Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.50, postpaid.

606—LARGE CHEESE. (85 days.) Variety commonly known as a sweet Pumpkin. Large, hardy and productive; shape flat like a cheese box. A good sort for pies as well as stock feeding. Creamy buff skin and thick, golden flesh. Extensively used for canning. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid.

608—CUSHAW or CROOKNECK. (80 days.) Sometimes called a squash. Productive; color light green, sometimes lightly striped. Flesh salmon color, mealy and sweet. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10, postpaid.

610—SMALL SUGAR PIE PUMPKIN. Best of all. Looks like a regular field Pumpkin, but is smaller and entirely different quality; early, of sweet, delicious flavor; excellent keeper. The most prolific yielder and cannot be excelled as a table Pumpkin. Sometimes called a Red Sugar or Red Pie Pumpkin. Matures in 65 days. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

612—TENNESSEE SWEET POTATO. (85 days.) Medium size and resembles a sweet potato in flavor. Pear-shaped and slightly ribbed; good keeper; flesh light color; productive and sweet. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

614—JAPANESE PIE. (95 days.) Skin deep green, darker stripes turning to yellow as the fruit ripens. Flesh thick, rich salmon color; dry and sweet; makes splendid pies. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35, postpaid.

615—MIXED PUMPKINS. A choice assortment of these finer kinds of pumpkins. You may get some of our newest varieties which we are trying out, too. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c, postpaid.



Small Sugar Pumpkin



Big Tom



RADISHES

One Ounce Will Sow About 100 Feet of Drill

Culture. As early in spring as soil can be worked, sow any early round or olive-shaped varieties in rows one-half inch deep, one foot to 18 inches between rows. Sow thinly; if seedlings appear closer than one inch apart, thin out. Hoe frequently to encourage rapid growth. Winter varieties should be pulled after light frost and stored like beets. Both Summer and Winter radishes should be thinned to 4 to 6 inches apart. After middle of May do not sow flat, round and olive-shaped spring kinds; but sow white Icicle and Early Scarlet Turnip, as these resist hot weather. About July 1st, sow Winter varieties.

May's Early Round and Oval Varieties

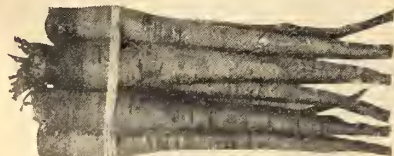
- 640—MAY'S EARLY BIRD.** (28 days.) One of the earliest Radishes; of rich color; perfect shape and good quality. Rich scarlet color. Flesh white, crisp, juicy and mild; globe shape. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.
- 642—NEW CRIMSON GIANT.** (33 days.) A new, early Radish of good size and suitable for forcing or for early planting outdoors. Flesh is purest white, mild in flavor, firm and crisp, remaining in edible condition longer than other sorts. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.
- 644—FRENCH BREAKFAST.** (25 days.) A favorite with all. I think this is one of the best Radishes that grow. Just right for small, crisp table Radishes. Is of quick growth, oblong in shape and beautiful scarlet color with white tip. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.
- 646—EARLY SCARLET TURNIP.** (25 days.) Round, red, turnip-shape with small top; early variety with rich color. Crisp and brittle. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.
- 648—TWENTY DAY.** (20 days.) Quickest maturing of all Radishes. Roots are half-long, oval-shaped, scarlet-red, white tip. After 20 days, two fine small leaves only. On account of its earliness, very tender, tasteful and solid. Sure yielder. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.
- 658—EARLY SCARLET TURNIP, WHITE TIP.** (28 days.) Bright red with a pure white tip; flesh white, crisp and of good flavor. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

Early Long Radishes

- 654—MAY'S WHITE ICICLE.** Extra early, long, white Radish. Slender, pure white roots, mild and crisp, and grow to large size. One of the best varieties for home garden. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.
- 656—EARLY LONG SCARLET SHORT TOP.** (28 days.) Grows 6 to 7 inches long; bright scarlet; very brittle and crisp; a rapid grower. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

Summer Varieties

- 660—LONG WHITE VIENNA.** Good sort for main crop. Ready for table in 35 days. Both skin and flesh are pure snow-white, crisp, brittle and a rapid grower; longer roots than Icicle and tops are also larger. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.
- 662—WHITE STRASSBURG.** Shape tapering, skin and flesh both white, excellent Summer variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.



SALSIFY or Vegetable Oyster

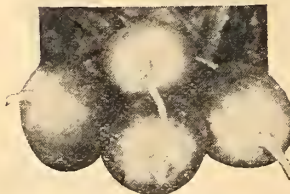
One ounce will sow about 50 feet of drill.

Culture. Sow early in spring, in drills 12 in. apart and one inch deep, thin out young plants to 6 inches. Roots will be ready in October, when a supply should be taken up and stored like carrots. Will suffer no injury left in ground until spring. Long, smooth, white roots when cooked, have flavor like oysters.

- 690—MAMMOTH SANDWICH ISLAND.** Tender and delicious. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50, postpaid.



New Crimson Giant



Early Scarlet Turnip
White Tip

FREE

With every garden seed order of \$1 or over, a packet of our new Early Wonder Beet which I personally grow in my own garden. This is the finest one I grow and you should have it for trial.

On every \$2 order of garden seeds I'll also put in extra a fine packet of May's Yellow Giant Onion. Try it and you'll never be without it.

Long Keeping Winter Radishes

- 666—CALIFORNIA MAMMOTH WHITE.** Very large and one of the best of the Winter varieties. Pure white; flesh tender and crisp. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.
- 668—CHINA ROSE.** Grows larger than the Spanish variety; rose color; flesh white; mild for Winter Radish; very fine when cooked. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.
- 670—LONG BLACK SPANISH.** The best keeper of all. Skin black, flesh white. Grows quite long, somewhat sharp in taste. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.20, postpaid.
- 672—ROUND BLACK SPANISH.** Globe shape, 3 to 4 inches in diameter; skin black, flesh white. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

TOBACCO

One ounce will sow about 25 square feet and will produce enough plants for one acre.

Culture. Sow under glass during February. In early June plant out 3 feet apart each way.

- 706—HAVANA.** Well known large-leaf variety, especially good for the manufacture of cigars. Pkt., 10c; oz., 40c; ¼ lb., \$1.50, postpaid.

SPINACH

One ounce will sow about 100 feet of drill; 10 pounds per acre.

Culture. Sow in March or April in drills an inch deep and 14 inches apart. Again in August or September. Delights in very rich soil. Sow in rows one foot apart and one inch deep.

- 682—BLOOMSDALE.** The earliest variety and one of the best to plant in Autumn for early Spring use. Leaves are curled like those of Savoy cabbage. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c, postpaid.

- 684—KING OF DENMARK.** Strong, vigorous plants that bear an abundance of large, dark green, crumpled leaves. An especially good variety for the small garden. Ideal for spring sowing as plants are very slow to run to seed. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c, postpaid.



Golden
Bush
Scallop
Squash

One Ounce of Early Squash Will Plant About 25 Hills

SQUASH

Culture. Squash seed succeeds best in good, rich soil. It is not advisable to plant before May 15. Plant in hills 4 to 5 feet apart, for bush varieties, and for the running varieties, 7 to 8 feet apart. Put 6 to 10 seeds in a hill, finally thinning out to 3 to 4 plants. Winter Squashes may be grown in the corn fields the same as pumpkins. Use Shep's Plant Spray for Squash beetle (page 42).

Summer or Early Varieties

- 710—GIANT SUMMER CROOKNECK.** A popular yellow Crookneck. Bigger, more uniform, with heavily warted shell and deep golden yellow flesh. Ready for table in 55 days. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.10, postpaid.
- 711—GIANT STRAIGHTNECK.** I have grown and like Giant Summer Crookneck for a long time, but we have stumbled on to a new variety that is similar to it except that it has a straight neck. I am listing it for the first time this year, and if you like summer squash you want to try this new variety—Giant Straightneck. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75, postpaid.
- 714—GOLDEN BUSH SCALLOP.** (55 days.) Early, flat, scallop variety; skin deep yellow; flesh pale yellow; well flavored. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.
- 716—WHITE BUSH SCALLOP.** (55 days.) Well known patty-pan Squash. One of the earliest and very productive; cream color. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

All Vegetable Seeds are Postpaid. Order Early and Be Ready for Spring

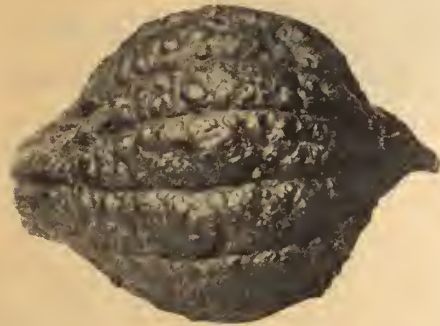


Fall or Winter Squash

720—IMPROVED CHICAGO WARTED HUBBARD. (65 days.) King of all squashes. Excellent for Winter use. Vines are healthy, strong and very productive; producing large quantities of dark green fruits; flesh very rich golden yellow, fine grained and dry. A variety that is reliable and known by all. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.10, postpaid.

722—MAY'S GOLDEN HUBBARD. (65 days.) One of the best Winter Squashes for home use. Same quality as Green Hubbard and Warded. Warded, but smaller in size, a trifle earlier; skin is bright deep orange-yellow; flesh is deep golden yellow, fine grained. Yields extra heavy and of the very best quality. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25, postpaid.

724—BANANA. (110 days.) Fruit whitish-green; 2 to 3 feet long, fine flavor. Fine, mealy texture, flesh thick and tender, deep golden yellow. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.



Hubbard Squash

726—KITCHENETTE. In size, the Kitchenette squash runs evenly from five to seven pounds. Just right for the average family. Compares favorably with the heaviest cropping Hubbards. The Kitchenette can be depended upon to ripen within about six weeks of blossoming. This insures a complete ripened crop at almost any point within the United States and even part of Canada. Probably because of this complete maturity, they may be kept very nearly as easily as potatoes. By keeping them stored in a large pile on the floor of an ordinary basement, one has no trouble to keep them safely into the Spring. As they keep, the quality, which is splendid even early in the Fall, becomes superb. They cook up mealy and dry, with a delicious, nutty flavor. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

730—NEW TABLE QUEEN. Here is a Squash that is a dandy. Cut in half and bake for twenty minutes it will give you a delicious meal, and if you like pie, try one from Table Queen. This is one of the best quality Squashes. Vines very vigorous and productive, and a tremendously heavy yielder. Fruit nice size to handle, 6 to 7 inches long, 4 to 5 inches in diameter. Shell is hard and smooth, good keeper. Color dark green and sometimes a blotch of red at the pointed end. Table Queen ripens in the Fall. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.40, postpaid.

732—WINTER CROOKNECK. (65 days.) Fruits long with crooked neck, skin dark green and sometimes with blotches of yellow; fine keeper. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.15, postpaid.



Table Queen

Tomatoes

One Ounce Will Produce
About 2000 Plants

Culture. Tomato seed may be sown in hot-bed from about second week of February, up to end of April, in drills 5 inches apart and one-half inch deep. When plants are about 2 inches high, transplant about 4 inches apart, or in 4-inch pots, allowing single plant to pot. About May 15th, plants may be set in open ground 3 feet apart. Water freely at transplanting. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower box, in a sunny window. For final seeding, it is not too late to sow during June, using early varieties, and sowing in open ground.

The quality of the fruit is improved if vines are tied to trellis or stakes.

766—MAY'S EXTRA EARLY BOUNTIFUL. As usual we come back recommending, because it is still in the lead, May's Bountiful Tomato. I tried out 4 other leading varieties in my own garden this past season, and I am convinced that May's Extra Early Bountiful has anything beat in the way of a smooth-skinned, high flavored tomato that won't break open of any tomatoes grown in this part of the country. Pkt., 15c; ½ oz., 35c; oz., 60c, postpaid.

757—MARGLOBE. This is the leading late tomato. Developed by the U. S. Dept. of Agriculture. Won't wilt, rust or rot. Pkt., 10c; ½ oz., 25c; oz., 45c, postpaid.

758—EARLIANA. (90 days.) I think we have the best strain of Earliana obtainable. Early, smooth-skinned Tomato. Vines are small but vigorous and productive. Tomatoes scarlet color and borne in clusters near the base of the plant. Pkt., 5c; ½ oz., 20c; oz., 35c, postpaid.

760—JOHN BAER. (95 days.) Fruits are large, early, practically round and of good quality. A good canning variety. Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., 80c, postpaid.



May's Extra Early Bountiful Tomato

752—DWARF CHAMPION (Tree Tomato). (110 days.) Vines grow dwarf and compact; stems thick and short. Extremely hardy and can be set out very early. Purplish pink color; medium quality. Pkt., 5c; ½ oz., 20c; oz., 30c, postpaid.

754—STONE. (115 days.) Main crop variety. Large, bright scarlet Tomatoes; very smooth, ripening very evenly with solid and firm flesh. Used extensively for canning. Pkt., 5c; ½ oz., 15c; oz., 25c, postpaid.

756—PONDEROSA. (110 days.) This is still the biggest tomato that grows, and our strain is particularly fine. Pkt., 10c; ½ oz., 30c; oz., 50c, postpaid.

762—GOLDEN PONDEROSA. (110 days.) Same as Red Ponderosa, only of yellow color; good quality and a heavy yielder. Yellow Tomatoes, when sliced with red ones, make a very attractive dish. Pkt., 10c; ½ oz., 30c; oz., 50c, postpaid.

764—GOLDEN QUEEN. A large, yellow Tomato, ripens very evenly; smooth skin and good quality. One of the best large yellow varieties. Not quite as large as yellow Ponderosa, but smoother. Pkt., 5c; ½ oz., 20c; oz., 35c, postpaid.

Small-Fruited Tomatoes

Very desirable for preserves and pickles.

782—HUSK or GROUND CHERRY. A small Tomato of golden color and a favorite for preserves. Pkt., 10c; ½ oz., 20c; oz., 35c, postpaid.

784—YELLOW PEAR. (95 days.) Pear-shaped Tomato. Bright yellow color and good flavor. Pkt., 10c; ½ oz., 20c; oz., 35c, postpaid.

786—RED PEAR. (95 days.) Fruit bright red and pear-shaped. Pkt., 10c; ½ oz., 20c; oz., 35c, postpaid.

788—COLLECTION, one packet each of small fruited tomatoes of the above three varieties, 25c postpaid.



Stone Tomato



TURNIPS

One Ounce Will Sow
150 Feet of Drill

For Spring turnips use my Snowball or one of the Milans. I usually plant some of each. For the Fall crop, Purple Top Strap Leaf or Purple Top White Globe are the best. I like White Globe. Sow the seed the latter part of July or first of August.

Culture. For early Turnips, sow as soon as the ground opens in the Spring. Rutabagas should be sown from any time in July to the first of August, but other kinds for Winter use may be sown from the middle of July to the end of August. Turnips are generally sown broadcast, but larger crops are obtained by cultivating in drills 18 inches apart. One pound of seed to the acre, if in drills. If sown broadcast, 2 to 3 pounds per acre. Three tons of Turnips or Rutabagas are worth as much as one ton of alfalfa hay.

810—MAY'S SNOWBALL or EARLY SIX WEEKS. (55 days.) Does not grow large, but is one of the best to sow very early in the Spring; very tender and sweet. One of the best varieties for table use; uniform in size; flesh is pure white, solid and crisp. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.25, postpaid.

812—EARLY PURPLE TOP STRAP LEAF. (60 days.) More generally planted than any other variety; quick grower, flesh fine grained and of sweet flavor. Extensively used for table. A very good keeper and may be sown either broadcast or in drills. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.25, postpaid.

814—EXTRA EARLY WHITE MILAN. (48 days.) One of the earliest Turnips and of excellent quality; pure white and very smooth. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$5.00, postpaid.

816—EXTRA EARLY PURPLE TOP MILAN. (48 days.) Medium size, white, smooth and bright purple top; good for home use. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10; 5 lbs., \$5.00, postpaid.

818—PURPLE TOP WHITE GLOBE. (60 days.) A variety commonly known and generally planted for table use, being very productive, mild and very sweet. You should try this variety, and I am sure you will be pleased with it. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.50, postpaid.

819—COW HORN. A rapid grower and grown largely for feeding purposes. I like this for chickens, too. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.75, postpaid.

820—LARGE YELLOW or AMBER GLOBE. (67 days.) Flesh yellow; hardy and productive. This Turnip is grown largely for stock feeding. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.50, postpaid.

Rutabagas

Culture. Should be sown a few weeks earlier than Turnips, in



Purple Top Strap Leaf

drills 2½ feet apart, covering about one-half inch deep. When the roots are full grown, pull them before freezing. Cut off tops and store them in the cellar for Winter use.

832—AMERICAN PURPLE TOP. (90 days.) An old standard variety, with yellow color and purple top; fine quality and a good yielder. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.75, postpaid.



Kohlrabi

Herbs and Unusual Vegetables

Every family that grow their own vegetables will want different kinds of flavoring for soups, salads, and other cooking. So I have collected together here a group of outstanding items that I am sure you can grow in your own garden to raise your own flavoring. Take for instance sage. Who doesn't like sausage flavored with sage? Then there is dill, lavender, sweet marjoram, and pepper grass.

910—MAY'S NEW GUINEA GOURD BEANS. Weigh 15 pounds or more each. The vines will climb an arbor or any support to a height of 20 to 30 feet, or run along fences. Fruits grow from 3 to 4 feet in length and 4 to 6 inches in diameter. They are used in the same manner as squashes and egg plant, being sliced and fried. Pkt., 15c; 3 pkts., 40c, postpaid.

914—BROCCOLI St. Valentine. Similar to Cauliflower in appearance and quality. Pkt., 10c; ½ oz., 50c, postpaid.

916—WATER CRESS (*Nasturtium Officinale*). Perennial aquatic. Leaves fine for garnishing and salads. Pkt., 10c, postpaid.

920—BRUSSELS SPROUTS. Perfection. Small sprouts resembling miniature cabbage. Heavy yielder; fine quality. Pkt., 10c; oz., 25c; ¼ lb., 75c, postpaid.

922—LAVENDER (*Lavendula Vera*). The dried leaves and flowers are placed in clothes closets to scent linens. Pkt., 10c, postpaid.

923—SWEET MARJORAM (*Origanum Marjoram*). Used fresh or dried for seasoning sauces, soups, etc. Pkt., 5c, postpaid.

936—CRESS or PEPPER GRASS. Extra Curled. A small salad much used for lettuce. Pkt., 5c; oz., 10c; ¼ lb., 35c, postpaid.

940—LENTILS. Round, flat, pea-like seeds used for soups. Pkt., 5c; ½ lb., 35c; lb., 60c, postpaid.

946—KALE or BORECOLE. Tall Green Curled. About 2 feet high. Numerous dark green, curled leaves. Pkt., 10c; oz., 15c; ¼ lb., 40c, postpaid.

KOHLRABI. A member of the cabbage family, between cabbage and turnip in growing, but with more delicate flavor than either.

950—Early White Vienna. Especially early, adapted for forcing; flesh white and very tender. Pkt., 5c; oz., 20c; ¼ lb., 75c; postpaid.

952—Early Purple. Purple outside with white flesh. Pkt., 5c; oz., 15c; ¼ lb., 50c, postpaid.

958—LEEK. American Flag. A desirable, strong-growing, broad-leaved Leek. Used as a substitute for green onions. Also for flavoring soups and salads. Very mild. Pkt., 10c; oz., 25c, postpaid.

962—MUSTARD. Mammoth Southern Curled. Large, curled-leaved variety. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

966—OKRA, or GUMBO. Improved Dwarf. The fruit pods are used in soups, stews and catsups. Pods comparatively short but numerous. Early variety. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

980—DILL. Used in soups and pickles. Pkt., 5c; oz., 15c; ¼ lb., 35c, postpaid.

990—SAGE. Useful for seasoning. Pkt., 10c; oz., 35c, postpaid.

FREE YOUR GARDEN From Insect Pests with May's Insecticides



Shep's Plant Spray

KILLS BUGS

on
Plants, Flowers
and Shrubs

KILLS INSECTS IN A JIFFY

Positive death to all sucking and chewing insects including Aphids, Thrips, Green Flies, Mealy Bugs, Worms, Caterpillars, and many others. Guaranteed non-poisonous—safe for humans, animals, and birds. Easy to use... simply mix with water as per directions and it's ready to spray. No soapsud solution to make!

PRICES POSTPAID

2 oz. Bottle....ea.	\$0.35	Quart Can ....ea.	\$ 2.00
8 oz. Bottle....ea.	.75	Gallon Can ....ea.	6.35
16 oz. Bottle....ea.	1.25	5-Gallon Can ..ea.	30.00

Postpaid Prices

1 oz. bottles	\$0.35
6 oz. bottles	1.00
16 oz. bottles	2.00
32 oz. can	3.50

Can be mailed. Prices Postpaid.

Hammond's Slug Shot

Get a better crop of potatoes by ridding the field of potato bugs. Hammond's Slug Shot is better than Paris Green for the reason that it is much cheaper. Slug Shot is absolutely reliable for killing cabbage worms, currant worms, all kinds of plant eating worms on cucumbers, melons, pumpkins and squashes; also slugs and chicken lice. Be sure to have a package for use when the bugs appear. 1-lb. carton, 25c each; 5-lb. bag, \$1.00, postpaid; by express, f. o. b. Shenandoah, 10-lb. bag, \$1.25; 25-lb. bag, \$2.75.

Tobacco Dust

Tobacco dust is fine for dusting plants against lice, and also as a worm expeller for chickens. 1 lb., 20c; 5 lbs., 60c; 10 lbs., \$1.00, postpaid; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.50, by express, f. o. b. Shenandoah.

EVER GREEN

EFFECTIVE against most plant insects including cut-worms.

NON-POISONOUS EVER GREEN kills only insects—it is harmless to man, live stock, birds and pets.

Turn to Page 88 for Fertilizers for Lawns, Flowers and Gardens

ALL SUMMER FLOWER SEEDS

Loads of Beautiful Flowers

Flower seeds are something that everyone is interested in because hidden within their tiny coats are the qualities which, after they sprout, and grow, and flower, reveal colorings and characteristics almost unbelievable.

Nothing will give you so many blooms for such a long time as these annuals. I cut them all summer by the basketful and they just bloomed all the harder.

There is no excuse for your not having some flowers around your house when it just takes a few packets of seed, sunshine and rain to have them in all their beauty.

My seeds germinate quickly. All are tested and sent to you in big full-measure packets. The instructions are on every packet for planting each kind of seed.

All Flower Seed Prices Are Postpaid

Prices on all Packets are 10c each; 3 for 25c, Postpaid.

1011—Everlasting Daisy

(Acroclinium.) Double Mixed. A pretty annual. Everlasting. Grows about 15 inches high. Bears Daisy-like flowers. When cut in the bud state can be dried and used in Winter bouquets. Pkt., 10c; ¼ oz., 35c.

1120—African Daisy

An extremely showy annual Daisy from South Africa, which suits our climatic conditions perfectly. The bushy plant grows 12 to 15 inches high. The flowers, which are 2½ inches across, range in color from white to salmon and orange, with dark disc and halo.

Ageratum

Five inches tall. One of the best bedding plants. Splendid for borders or edging. Bloom the entire season. Rapid grower.

1012—Little White Star.

1013—Little Blue Star. The most satisfactory blue for our climate. Pkt., 20c.

Alyssum

(Sweet Alyssum or Madwort.) Pretty little plants for beds or vases blooming all Summer long. Very sweetly scented.

1015—Little Gem or Carpet of Snow. The plants, which are only a few inches high, grow very dense and are completely covered with snow-white flowers. Unsurpassed for borders. Pkt., 10c; ¼ oz., 25c.

1016—Lilac Queen. Deep lavender-lilac. Of dwarf habit. Pkt., 10c; ¼ oz., 25c.

1017—Mixed. All colors and kinds. Makes a beautiful border. Pkt., 10c; ¼ oz., 25c.

1018—Amaranthus

(Tri-color Splendens—Joseph's Coat.) Very useful in borders of tall plants, among shrubs, or for centers of large beds. Grows 2½ feet tall. Inner foliage is of blackest bronze tipped with green. Outer foliage scarlet and gold.

1056—Amethyst Flower

(Browallia Elata.) A beautiful little annual which should be better known. 12 inches tall. Blooms mid-summer to frost. Mixed blue and white.

1105—Angel's Trumpet

(Datura.) A large, strong plant with trumpet-shaped, fragrant, pearl-white flowers. 3 ft. high.



Sweet Alyssum

Asters

Early sorts begin blooming in July, followed by the mid-season sorts, which are at their best in August. Then come the late blooming kinds, which bloom through September and October.

Crego Asters

This variety produces the largest flowers of the comet type. Very full and fluffy. 4 to 5 inches in diameter. When cut they outlast all other types.

1030—Crego Crimson.

1031—Crego White. Pure white.

1032—Crego Shell Pink. A clear pink.

1033—Crego Lavender. A very fine lavender.

1034—Crego Purple. Clear dark purple.

1035—Crego Mixed. All colors.

1053—ASTERS, SINGLE MIXED. Here is a new Aster novelty that many of you have heard about. The flowers are large, often 2 to 3 inches in diameter on long slender graceful stems. The plants are strong and vigorous and very free blooming. All shades and colors with golden centers.

1036—BRILLIANT QUILLED ASTERS. Flowers large and freely produced. Brilliant colors. Petals neatly quilled. Height, 12 inches. Mixed colors.

1038—MAY'S MAMMOTH BRANCHING ASTERS. Large late blooming. Mixed colors. Best in September.

1040—GIANT COMET ASTERS (Ostrich Feather). A distinct variety resembling Chrysanthemums. Mixed colors.

PRICES
ALL PACKETS
10c Each
3 for 25c
POSTPAID
unless other-
wise noted

1041—HEART OF FRANCE ASTERS. One of the largest flowering Asters. Very dark red. Grows about 24 inches high. Blooms in September on long stems.

1046—LADY ROOSEVELT ASTERS. A fine variety perfect in shape. A Comet type. Color a wonderful rose-pink. Has long stems. Fine for cutting. Pkt., 15c; 2 for 25c.

1047—MAYFAIR LAVENDER ASTERS. I think this is one of the finest, that's why I named it after beautiful Mayfair Auditorium. The silvery lavender flowers are the comet type and grow on upright stems 18 inches high. It combines well with other colors and is always admired by everyone. Pkt., 15c; 2 for 25c.

1045—MAY'S PEONY ASTERS. Large and perfectly double with beautiful curved petals. Flowers globular form. Mixed colors.

1043—ASTERS, MAYVIEW MIXTURE. A grand and glorious mixture of everything we have in asters and some more fancy ones thrown in for good measure.

1127—Baby's Breath

Annual. Very soft pink in color. This is the annual variety and does not closely resemble the perennial Baby's Breath.



Branching Aster



Ageratum



Burning Bush



Annual Baby's Breath



New Single Aster

**Butterfly Flower**

white and shades of pink and red. It's a good flower for cutting and makes a good house plant. Mixed colors.

1069—Butterfly Flower (Schizanthus)

You would be surprised how quickly this little annual is covered with small butterfly shaped flowers in an unbelievable range of bright colors. Foliage is fern-like, very attractive even before the flowers come on. All colors for a beautiful display.

1119—Blue Laceflower

An old-fashioned annual which has been forgotten; broad lacy heads on 2 ft. stems. Clear blue; good cut flower.

1153—Burning Bush (Kochia)

Also called "Summer Cypress." 2½ feet. The globe-shaped or pyramidal bushes are close and compact, of a pleasing light green color. May be grown singly or in the form of a hedge or background. In early Autumn the whole bush becomes carmine or blood-red and is called "Burning Bush."

Calendula (Pot Marigold)

1057—Orange King. Double rich orange-red flowers. 3 inches in diameter.
1058—Lemon King. Identical with the preceding except in color, which is a rich lemon color.

1121—California Poppy

California Poppies make a very beautiful showing in a flower garden. They flower early, and when the weather remains cool, will keep on blooming until October. They grow about a foot tall and are very noticeable because of their silk-like texture and their many brilliant color combinations.

1080—Calliopsis

(Pictured in color on Back Cover.) Very hardy and showy annual with bright yellow and reddish brown, single, daisy-like flowers. Easily grown and useful both for garden decoration and cutting. Sow early and thin to 12 inches apart. Mixed.

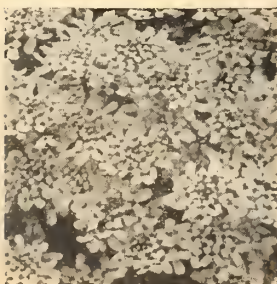
Candytuft

These Candytufts are of fine habit and profuse bloomers. They soon flower from seed and remain long in beauty. For massing in flower beds and edgings they make a wonderful showing. Good for cutting.

1063—Empress. Pure white. Splendid for cutting.
1064—Fine Mixed. Lilac, red, pink and white mixed.

1066—Canna Hybrid

Here's your chance to originate some new cannas. You all know how easily they can be grown from roots. Well they can be grown from seed too. Soak seeds 24 hours in warm water. Sown in February should bloom in July. All colors.

**Candytuft****Calendula (Pot Marigold)****1054—Balsam**

Camellia Flowered. Sometimes called "Touch-Me-Not" or "Lady's Slipper." An old favorite garden flower producing brilliant colored flowers in great profusion. Flowers very large, perfect in form, double and produced in abundance. Mixed colors.

1052—Bouncing-Bet (Saponaria)

This is a flower from Paris. My, but it's pretty. The light graceful sprays of flowers are a good flower for cutting and makes a good house plant. Mixed colors.

**Single Annual Chrysanthemums****PRICES****ALL PACKETS****10¢ Each; 3 for 25¢****POSTPAID****unless otherwise noted****Centaurea**

There are two types of this plant, one is "Gymnocarpa" or "Dusty Miller," a plant with silvery gray foliage and largely used for borders. The other is our old-fashioned "Bachelor's Button" or "Corn Flower," *Centaurea cyanus*, which is a very hardy annual, flowering all Summer and useful for cutting. Very easily grown.

1070—Bachelor's Button. Also called Blue Bottle, Ragged Sailor or Corn Flower. Is a hardy annual coming up year after year from self-sown seed. Mixed.

1072—Dusty Miller. Graceful, fine cut silvery white foliage. You see this in many parks and gardens. Used for borders.

1071—Mammoth Sweet Sultan—Big Bachelor Button. Intense blue.

1099—Chinese Forget-Me-Not

(*Cynoglossum Amabile*.) Something new, a biennial but we grow it as an annual. 18 to 24 inches high. Covered with large vivid blue "forget-me-not-like" flowers throughout summer. Very fine for cutting.

1101—Chinese Woolflower

(*Celosia Childsi*.) A variety of Cockscomb. Plants grow 2 to 3 feet high, the bloom starting early. It often reaches the immense size of 2 feet in circumference. Scores of branches are thrown out, each bearing a ball of wool. Will not fade until hit by frost. Fine for winter bouquets. Various shades of color. Pkt., 15c; 2 for 25c.

Chrysanthemums

ANNUAL VARIETIES. They produce long, stiff-stemmed flowers in attractive shades. They are very showy and effective garden favorites. Blooms keep well in water for a long time.

1074—Evening Star. Rich sunflower yellow, disc dark yellow.

1075—Golden Feather. Striking yellow flower with a crimson ring near center.

1076—Morning Star. Petals primrose-yellow with halo of deeper yellow. Dark yellow disc.

1077—Northern Star. Large, pure white, fringed petals with canary-yellow around a dark brown eye.

1078—The Sultan. Rich wallflower-red with a narrow yellow zone around the brown disc.

1079—Mixed Varieties. All colors and shades.

Dear Mr. May:

July 16, 1929.

"I bought some Sweet Pea seed from you this spring and I wish you could see those Sweet Peas now. I am having to call in the neighbors to help pick them. So many of the blossoms are double, too." Mrs. Harriet E. Gallaher, Braymer, Mo.

1061—Canterbury Bells

A biennial which seeds itself. Mixed colors. Easily grown and fine for rock gardens or in the border.

1089—Carnations Mixed

One of the finest summer flowers. They're so easily grown and are so lovely. Just like regular greenhouse carnations but a trifle smaller. Fragrant. Come in mixed colors.

1062—Castor Bean (Ricinus)

Mixed. 10 to 12 feet. The oriental leaves, beautifully lobed, are 2½ to 4 feet across. Well adapted for backgrounds. Moles never bother near these plants.

**Dusty Miller (Centaurea)****Bachelor's Button (Centaurea)**

My Annual Flowers Will Bloom for You All Summer. Be Sure and Select Several Varieties



PRICES
ALL PACKETS
10c Each; 3 for 25c
POSTPAID
unless otherwise noted



Cockscomb (Celosia)

Clarkia

Very beautiful and attractive, especially in masses. Found by Capt. Clark of Lewis-Clark expedition. It grows in dry places and ordinary soil. Gives masses of bloom.

1084—Apple Blossom. Double. Apple blossom pink.

1085—Brilliant. Double. Scarlet-salmon.

1086—Queen Mary. Double. Rose-carmine.

1088—Purple. Royal purple.

1087—Mixed Colors. All varieties.

Cockscomb (Celosia Cristata)

Grows about 2 feet high. Of branching habit with feathery plumes. We have all colors from red to yellow and all shades between.

1067—Tall Mixed.

1068—Dwarf Mixed.

1102—Job's Tears, or Coix

2 to 4 feet. An ornamental grass with curious seeds which may be used for beads. Oz., 10c; ¼ lb., 35c.

1100—Coleus

The most popular of all foliage plants. The red and yellow leaves often measure 10 inches in length and 8 inches in width, and are crimped and frilled with beautiful combinations of colors. Sometimes called Foliage Plant. Fine Mixed.

Cosmos

Beautiful Summer and Autumn blooming plants. Plants are very bushy and compact. They produce thousands of artistic flowers in pure white, pink and crimson shades. Sow in Spring after danger of frost is past. Plant about 18 inches apart in rows or in masses in beds. When the plants are about a foot high pinch out tops to make a bushy growth.

Early Flowering Mammoth. (Picture in color on Back Cover.) Giant flowered early sorts.

1090—White.

1092—Crimson.

1091—Pink.

1093—Mixed.

Anemone Flowered, or Crown and Crested. These are different than other Cosmos in the formation of the center of the flower, which develops a crown or crest like an Anemone. The guard petals remain the same. This year I am offering the new, earlier flowering types. More satisfactory than the late flowering varieties.

1096—Pink Beauty. Pkt., 15c; 2 for 25c.

1097—White Queen. Pkt., 15c; 2 for 25c.

1098—Mixed. Pkt., 15c; 2 for 25c.

1104—Dahlias

Dahlias do not come true-to-name from seed, hence, the improvement and pleasure derived from new varieties.

1072—Dusty Miller

Graceful, fine cut silvery white foliage. You see this in many parks and gardens. Used for borders.

1123—Feverfew

3 ft. Neat, small, double flowers adapted for bedding and cutting. Colors: White and Yellow.

All Flower Seeds Postpaid

Chinese Woolflower



Love-in-a-Mist



Lobelia



Crested Cosmos

1124—Four O'Clock

Marvel of Peru. Another good old-fashioned flower bearing hundreds of flowers during the season, of white, yellow, crimson and violet. Mixed colors.

1125—Gaillardia

Annual Blanket Flower. Has heads of disk shaped flowers and rich blending of red, yellow and orange. Both single—double. 1½ ft.

1175—Geranium

Favorite house plant. Seed started early will bloom the first year. Mixed colors.

1126—Globe Amaranth

I think this is one of the prettiest of all the everlastings for winter bouquets. The blooms look like clover blooms. Heads are big and round in both red and white.

1132—Heliotrope

In shades of purple. Fine for bouquets; sweet vanilla odor.

1151—Ice Plant

Suitable for rock work, hanging baskets, etc. Foliage thick, frosted; waxlike white flowers. The hotter the summer the more it blooms.

1159—Kenilworth Ivy (Linaria)

Lavender and purple flowers. A charming half-hardy perennial. A trailing plant suitable for baskets, vases, pots and rock work.

1154—Lantana

I like these beautiful verbena-like flowers. Usually two-color flowers. All shades mixed. Fine for rock gardens.

Larkspur

Next to the hardy Delphinium I like these best. Giant Hyacinth Flowered. 3 feet. Derives its name from the striking resemblance of the flowers to a double Hyacinth. (Picture in color on back cover.)

1155—White. Pure snow-white elegant flowers set closely on long stately spikes.

1156—Sky-Blue. Beautiful sky-blue. Blooms freely and continuously in cool sections.

1157—Dark Blue. Dark blue flowers of large size, set so closely on the stem as to form a solid mass of color.

1158—Pink. A delicate shade of clear pink.

1162—Mixed. A mixture of white, light blue, dark blue and pink.

Lobelia

This charming class forms compact little bushes about

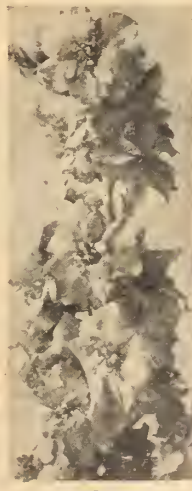
six inches high and is fairly covered with bloom throughout the season. Highly desirable for edging, bedding and garden decoration as well as for pot culture.

1160—Crystal Palace (Compacta). Deepest blue and very dark foliage.

1161—Trailing Lobelia. A dwarf plant of trailing habit, splendid for porch boxes, hanging baskets and vases. Deep blue flowers with dark foliage.

1185—Love-in-a-Mist (Nigella)

1½ feet. A compact, free-flowering plant with finely cut foliage. Curious looking seed pods. Blue and white mixed.



Larkspur



Marigolds



African Marigold

The old fashioned Marigold is another very beautiful flower. They are easily grown and thrive in any garden soil, blooming from July until frost. We have the orange colored flowers, the light yellow, the golden yellow—in fact, Marigolds can be found in most any color, even in Gold Striped. They light the garden with a glitter of yellow far into the frosts of Autumn.

DOUBLE TALL AFRICAN VARIETIES—(Picture in color on Back Cover).

1166—Lemon Ball. Lemon color; the flower is very much like the Orange Ball.

1167—Orange Ball. Large, perfect, double, quilled flowers of rich deep golden orange color. Very attractive.

1168—Mixed. Double Tall African varieties in a mixture of shades of yellow and orange.

DWARF FRENCH DOUBLE. 10 inches.

1169—Gold Striped. Velvet maroon, striped gold.

1170—Mahogany. Rich, velvety mahogany-brown throughout.

1171—Lemon Queen. Light lemon yellow.

DWARF SINGLE FRENCH.

1172—Legion of Honor. A single-flowering variety forming compact bushes about 9 inches high. Flowers early and up until frost. Golden yellow marked with a large spot of velvety crimson at the base of each petal.

1173—Golden Star. Flowers have golden yellow petals with purple-red streaks.

1177—Mixed Single. All kinds of single dwarf French in this mixture.

1174—Double Dwarf, African. Mixed (Pride of the Garden). 15 inches; golden yellow flowers; dwarf habit.

1176—Marigold Mixed. All kinds and all colors of these wonderful kinds of marigolds, both single and double.



Mignonette

Mignonette

A delightfully fragrant, hardy annual, blooming the entire season in the flower border. Also fine for pot culture during the Winter and Spring.

1181—Defiance. This magnificent variety, when grown under proper conditions, will produce spikes 12 to 15 inches long.

1182—Large Flowering. The common sweet Mignonette; an old favorite.



Nasturtiums

Nasturtiums

Perhaps no flower is more beautiful for decorative purposes than old-fashioned Nasturtiums. They have real brilliancy of color and thrive wonderfully even in poor soil. You should use both the Dwarf and the Climbing varieties.

DWARF NASTURTIIUMS. Suitable for edging and bedding. Grow quickly and furnish the greatest abundance of long lasting, sweet scented cut flowers.

1190—Beauty. Scarlet splashed canary. Pkt., 10c; oz., 20c.

1191—Pearl. White. Pkt., 10c; oz., 20c.

1192—Golden King. Bright yellow. Pkt., 10c; oz., 20c.

1193—Rose. Pkt., 10c; oz., 20c.

1194—King Theodore. Dark maroon; dark foliage. Pkt., 10c; oz., 20c.

1195—Empress of India. Brilliant crimson. Pkt., 10c; oz., 25c.

1196—King of Tom Thumbs. Intense deep scarlet; dark foliage. Pkt., 10c; oz., 25c.

1197—Mixed Dwarf. All varieties and colors. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

TALL OR CLIMBING VARIETIES. 8 to 10 ft. Should be planted in dry, poor soil, as on rich ground they are inclined to run to leaf.

1199—Scarlet. Pretty scarlet flowers. Pkt., 10c; oz., 25c.

1200—Jupiter. Great, rich yellow flowers resembling orchids in their beauty. Pkt., 10c; oz., 25c.

1203—Vesuvius. Salmon-rose; dark foliage. Pkt., 10c; oz., 20c.

1204—Mixed Tall Varieties. All sorts and colors. This mixture includes popular strains and colors. Pkt., 10c; oz., 15c; ¼ lb., 50c.

Seeds for Hedges

Four O'Clock, Salvia (Flowering Sage), Kochia (Summer Cypress or Burning Bush), Zinnia, Geranium.



Miracle Mixed Pansies

What's lovelier than a big bed of soft velvety pansy blooms? They are the most friendly flowers I know. Here in the nursery, when great rows of these beauties are out, it is a great sight. These big blotched pansies in yellow and in purple are my favorites but those dark reds and blacks are hard to beat.

Named Varieties and Mixed

1210—BRONZE MASTODON. Very large. All shades from burnished brass to gold, tinged with nearly every color known to Pansies.

1211—BLACK MASTODON. Nearly all jet black; a few very dark purple and all velvety in substance and of immense size.

1213—IMPROVED VOLCANO. A rich, velvety burgundy red of immense size.

1216—MADAME PERRETT. A beautiful and distinct type with edges of petals frilled and bordered white; colors dark wine, pink and red.

1221—GOLDEN QUEEN. Large size with good form and rich coloring of petals. Pure yellow. Very attractive.

1223—ROYAL PURPLE. The flowers are remarkably large and bold. Deep rich royal purple, contrasting well with the bright green foliage. Especially attractive.

1224—GIANT RUFFLED MASTERPIECE. Giant size flowers, petals heavily ruffled, giving them the effect of a double flower. The colors are mainly rich dark shades, bordered and blotched with contrasting colors. Blooms freely and continuously during cool weather. Pkt., 15c.

1225—MAY'S FANCY MIXED. Here's a dandy mixture too. Good for a big bed of pansies. Just the mixture for cut flowers. Pkt., 10c; ¼ oz., 65c.

1226—MAY'S MIRACLE MIXED. Our super mixture contains all the finest types of all strains, latest novelties including ruffled flowers and many of the new Sunburst Pansies; smoky rims, henna shades, with fine long stems. Here is something different and better in the Pansy world. Pkt., 25c; 1/16 oz., 60c; ¼ oz., \$2.00, postpaid.

Miracle Mixed Pansy Plants

All colors. My mixture is composed of all colors of the very best varieties including ruffled flowers, smoky rims, henna shades, etc., a fine mixture and I am sure they will please you. 60c per dozen plants; 3 doz. for \$1.50; \$4.00 per 100, postpaid in zones 1, 2, 3 and 4.

Petunias

Few plants equal the Petunias for freedom of bloom and variety of color. Petunias will produce handsome, sweet-scented flowers in their delicate and gorgeous colors throughout the whole Summer. Unsurpassed for boxes, beds or informal garden planting.

SMALL SINGLE FLOWERING, 1½ feet.

1230—General Dodds. Beautiful velvety dark red. Pkt., 15c; 2 for 25c.

1231—Howard Star. Rich velvety maroon with a blotch on each petal. Pkt., 15c; 2 for 25c.

1232—Rosy Morn. Soft rose-pink with white throat; very dainty and one of the most popular flowering plants in cultivation. 15c per pkt., 2 for 25c.

1233—Snowball. A fine, compact sort producing pure satiny white flowers throughout the entire season. Pkt., 15c; 2 for 25c.

1234—Violet Queen. Velvety violet blue. 15c per pkt.; 2 for 25c.

LARGE SINGLE FLOWERING, 3-4 in. diameter. **1236—Balcony Blue.** Rich velvety indigo blue. Trailing growth. 20c per pkt.

1237—Balcony Rose. Rose color. Pkt., 20c.

1238—Balcony White. A beautiful trailing variety. Pkt., 20c.

GIANT RUFFLED AND FRINGED SINGLE.

1239—Flowers are exquisitely ruffled or frilled, of immense size and of a great variety of colors. Pkt., 20c.



Giant Ruffled Petunia

Come to Headquarters for All Your Seeds. I Save You Dollars on Every Bushel of Farm Seeds



PRICES

ALL PACKETS

10c Each; 3 for 25c
POSTPAID

unless otherwise noted

Annual Phlox

The showiest and most easily raised of all annuals. All the tints of the rainbow are represented with many variations of stripes; veins and eyes of contrasting shades. We know of nothing which produces such a continuous supply of the most attractive flowers and a wonderful range of colors. 12 inches high. (Picture in color on back cover.)

1243—**Scarlet.** A fiery shade.

1244—**White.** Snow white with dark eye. A good contrast.

1245—**Rose.** Deep rose.

1246—**Yellow.**

1247—**Extra Choice Mixed.** Best large flowers.

1248—**Starred and Fringed.** Very dwarf flowers, fringed and distinctly edged with white; mixed colors.

Pin Cushion Plant

(Scabiosa.) Its name comes from the queer effect of the center of the flower which resembles a pin cushion. Effective in borders and beds. Fine for cutting. A great favorite with many customers.

1269—**Black Prince.** Very double, rich dark maroon.

1270—**Snowball.** Elegant white flowers. Sure to be wanted for vases and bouquets.

1271—**Blue.** A new and lovely shade that you will like.

1272—**Peach Blossom.** Large, double pink. Something new.

1268—**Tall German.** Double, mixed, all colors.

Old-Fashioned Pinks

Well worth planting just for their delightful spicy fragrance alone, but in addition to their exquisite sweet scent they are very valuable for mass bloom, continuing until frost. They are so easy to raise that you can have all the colors.

Double Annual Pinks

1106—**Double Chinese.** Compact plants with large double flowers of variegated colors.

1107—**Double Japanese.** Much larger than the Chinese. Many bright colors.

1108—**Mourning Cloak.** Very dark rich velvety crimson.

1109—**Snowball.** Beautiful large, double white.

1110—**Violet Queen.** Very rich violet.

Single Annual Pinks

1112—**Eastern Queen.** Beautifully marbled rose and mauve flowers.

1113—**Fireball.** Brilliant scarlet.

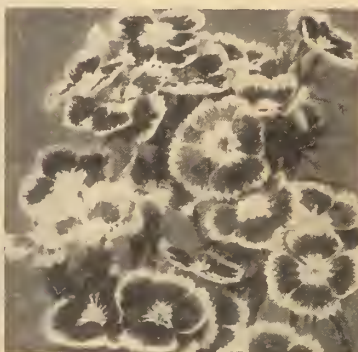
1114—**Midnight.** Blood-red.

1115—**Mixed.** Mixed Single and Double. All colors.

**FLOWER
SEEDS
POST-
PAID**



Annual Phlox



Old Fashioned Pinks



Double Carnation Poppies

May's Poppies

One of my friends in Essex always has a poppy garden that is simply lovely. He has some of all kinds and the secret of his wonderful flowers is sowing thinly very early in the spring. You, too, can have these beautiful flowers.

Shirley Poppies

1250—**American Legion.** Dazzling shade of orange scarlet.

1251—**Rose Pink.** Various shades of pink and rose.

1252—**Blue Shades.** Some very interesting new poppy colors.

1253—**Single Mixed.** Of all kinds and colors.

DOUBLE CARNATION FLOWERED POPPY. Large, double, carnation-like flowers.

1255—**White Swan.** A large fringed white.

1263—**Vermillion Red.**

1264—**Shell Pink.**

1249—**Double Carnation Mixed.**

1258—**GLORY POPPY MIXTURE.** This mixture is made up of all kinds and all colors, single and double, with many unusual forms and novelties.

Rose Moss (Portulaca)

Large Flowering Single, 6 inches. Forms masses of delicate green foliage covered with bright colored flowers somewhat resembling small roses. Will bloom profusely in hot dry situation. Easily transplanted.

1241—**SINGLE, MIXED.**

1242—**DOUBLE, MIXED.**

1010—Sand Verbena (Abronia)

Grows 6 inches tall. Sweet scented, trailing plants. Rosy lilac flowers borne in clusters.

Scarlet Sage (Salvia)

The Salvia is an excellent bedding plant that keeps the garden bright with color until late Autumn. Also makes a good pot plant. Does well in window boxes and is useful for cutting. Its best use, however, is as a hedge or border plant for color effect.

1262—**America or Globe of Fire.** Continuous bloomer, uniform in habit of growth, which makes it particularly valuable for bedding or planting in lines. Pkt., 15c.

1265—**Dwarf Pink.** The plant is dwarf and erect; the foliage dark green. Flowers are beautiful tender rose passing to fresh coral-pink. Pkt., 25c.

1180—Sensitive Plant

(Mimosa.) A curious and pretty plant; pinkish white flowers. The leaves close and droop when touched or shaken. A great curiosity.

1266—Smilax

Desirable for window vines on account of its charming glossy green foliage. Sow seed in February and March. Keep in moist place.

Snapdragon

(Antirrhinum.) (Picture in color on Back Cover.) Snapdragons are very popular. Flowering from July to frost in a wide range of colors, they are ideal for garden or cut flowers. Dark, glossy leaves and beautiful spikes of flowers with finely marked throats. One of the most showy border plants. Semi-Tall Sorts. 18 to 20 inches.

1021—**Amber Queen.** Amber color.

1022—**Bonfire.** Orange or flame color.

1020—**Empress.** Scarlet with white throat.

1023—**Golden Queen.** Rose-canary. Lip shaded orange.

1024—**Queen of the North.** Large fragrant, white flowers. Nice for pot culture as well as borders.

1025—**Tall, Mixed.** All sorts of red and yellow. Best for cutting.

1026—**Dwarf, Mixed.** 8 inches high. Large variety of colors. Best for edging.

1267—Statice Sinuata

The best of the annual varieties. 18 inches. Fine for winter bouquets.

1282—Stocks

Early Ten Weeks. One of the most popular annuals, either for bedding or pot culture. All colors.



Snapdragon



Scarlet Sage

Gentlemen: April 17, 1930.
"Sweet Peas and Hollyhocks grown from your seed are wonderful. Had compliments from all my friends."—Mrs. Gertrude Fredrickson, Cushing, Nebr.

Dear Mr. May: June 3, 1929.
"Everything we got from you is just fine. The nursery stock all grew and looks wonderful."—Herman Caboth, Storm Lake, Iowa.

Dear Mr. May: Sept. 20, 1930.
"The Iris we got from you this spring were all fine looking plants and most of them bloomed this spring."—Mrs. Fred M. Kesi, Elberon, Iowa.

Pay a Visit to K. M. A. We Are Always Glad to Welcome You



Beautiful Strawflowers Keep Their Color All Winter



Strawflower

STRAWFLOWER (*Helichrysum*). Everlasting hardy annual. 1½ feet. Flowers are round, flat but thick, very full, with short, incurved petals surrounding a depressed center. Their chief value is for Winter use in baskets and vases, dried, cut with long stems when about a third opened. Suspend bunch (heads down) in a cool dry place, until thoroughly dried. Pkt., 10c each.

- 1144—**Silver Ball**. Frost-white.
1145—**Golden Ball**. Golden-yellow.
1146—**Rose Queen**. Carmine-rose.
1147—**Salmon Queen**. Salmon-pink.
1148—**Violet Queen**. Violet.
1149—**Mixed**. All colors.
1150—**WINTER BOUQUET COLLECTION**. One pkt. each of the five named varieties for 40c, postpaid.

1152—Sultana

(Impatiens.) Rosy carmine flowers one inch in diameter, produced freely throughout the season. Although a house plant, it does fine out of doors. 1½ feet.

Sunflower

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens.

- 1129—**Dwarf Double**. 5 feet. Double dark yellow. Pkt., 10c.
1130—**Russian Mammoth**. Single; of gigantic size. Pkt., 10c.

Sweet Scented Tobacco Plant (*Nicotiana*)

1183—**White Star**. This is the pure white form and is very popular. White, sweet scented, star-shaped flowers.

1184—**Hybrid Mixed**. A great variety of colors and star-shaped flowers. If taken up in fall, cut back and potted, will bloom in house during winter. 2 to 3 feet.

1273—Tassel Flower

Here's an unusual flower. It is covered with bright orange-scarlet and red blooms that look like a lot of little paint brushes. The long wiry stems make them an excellent cut flower.

1274—Torenia

This is the little bright pansy-like flower so many asked about out here in our garden last year. It is a bushy plant good for borders or rock gardens and just keeps on blooming through the hot weather. It is pretty in hanging baskets and porch boxes, too. The colors are white, lavender, blue marked with gold and black. Pkt., 15c.

Trumpet Flower (*Salpiglossis*)

My, but these trumpet-shaped flowers simply covered the plants in my garden this year. Every one asked about them. The blooms have long trumpets and look like big petunias. They are fine for cut flowers and the colors are beautiful.

- 1257—**Mixed colors**.
1259—**Purple and Gold**.
1260—**Scarlet and Gold**.
1261—**White and Gold**.

Verbena

Great heads of gorgeous colors that bloom all summer till frost. Just give them ordinary soil and they'll repay every effort with their fragrant flowers. (Picture on back cover.)

- 1275—**Alba**. Pure white.
1276—**Mayflower**. A delicate pink; fragrant.
1277—**Hybrid Blue**. Blue shades.
1278—**Purple**. Purple shades.
1279—**Scarlet**.
1280—**Choice Mixed**. All colors.

1281—Vinca (Periwinkle)

Splendid for house and bedding, with glossy leaves and circular flower. Mixed colors.



Sweet Scented Tobacco Plant



Trumpet Flower



Verbena

**All Flower Seeds
Are Postpaid**

POSTPAID ALL PACKETS
PRICES: 10¢ Each; 3 for 25¢
unless otherwise noted



Spencer Sweet Peas

May's Supreme SWEET PEAS

THESE are among the most beautiful and fragrant of flowers. They should be sown as soon as the ground can be worked in the Spring. The soil should be thoroughly mixed with a good fertilizer. I would advise using Bone Meal for this purpose. When the plants are well up, use wire or strings to support them. These flowers may also be sown late in the Fall, about the middle of November.

Spencer Sweet Peas

1306—**FLORENCE NIGHTINGALE**. Lavender. A soft, clear, rich lavender, enlivened by a faint sheen of rose-pink.

1307—**FLAMINGO**. I like this perfectly formed flower of orange cerise scarlet color.

1308—**KING WHITE**. Here's a dandy big new white one you'll like too.

1309—**MARY PICKFORD**. This wonderful new variety has pretty wavy petals of a dainty clear pink, faintly suffused salmon. A distinctly beautiful type.

1310—**WARRIOR**. Maroon. Color is a rich reddish-maroon, flushed with bronze. Lovers of dark shades will appreciate this fine color.

1311—**BLUE MONARCH**. Dark blue. A splendid new dark blue of large size and free bloomer. Very rich in color.

1312—**HERCULES**. Deep pink. A magnificent soft rose-pink, frequently measures 2½ inches in diameter.

1313—**KING EDWARD**. Deep rich crimson; a strong and beautiful color. Does not fade.

1314—**ROYAL PURPLE**. The color is a rich warm purple, the younger flowers having a slightly softer color tone.

1315—**BRILLIANT**. Brilliant scarlet. The standard and wings are of an intense, pure scarlet color.

1324—**SPECIAL SPENCER ASSORTMENT**. One packet of each of these wonderful varieties, 10 packets, 65c, postpaid.

1325—**FINEST SPENCER MIXED**. (Pictured in color on back cover.) Here's a big assortment of all these kinds we've put together in our finest mixture of Spencer Sweet Peas. Pkt., 10c; oz., 20c; ¼ lb., 90c.

Early Flowering Spencer Sweet Peas

Here are the sweet peas that took so many first prizes at the flower show here this year. They're in bloom the first of June, and my, what gorgeous flowers they are. Two weeks before the regular Spencers come into bloom.

1319—**Bluebird**. A large, clear, beautiful shade of blue.

1320—**Glitters**. A fiery cerise.

1321—**Snowstorm**. The best white.

1322—**Sweet Lavender**. A beautiful shade.

1323—**Perfection**. A giant, deep pink.

1327—**Mixed Colors**. All colors of these fine varieties, and a lot of others, too, in a dandy mixture.

A Few Ideal Annuals for Cut Flowers

For cutting flowers, there is nothing finer than a bed of Snapdragons, Asters, Calendulas, Calliopsis, Bachelors Buttons, Cosmos, Pinks, Gaillardia, Lupines, Baby's Breath, Trumpet Flower, Pin Cushion Flower, Sweet Sultan, Sweet Peas, Clarkia, Sweet William and African Marigolds.

May's Giant Dahlia-Flowered Double Zinnias

I DIDN'T think Zinnias could be so big. Most everyone likes these large flowering ones. 5 to 6 inches across, very double but the little ones are certainly popular too. The colors are more gorgeous than ever. If you keep picking them they'll bloom all the more. (Illustrated in color on back cover.)

- 1285—GOLDEN WEST.** A fine shade of yellow. The flowers are perfectly double and always the largest size. Pkt., 15c.
- 1286—PURPLE PRINCE.** A rich shade of purple. Very striking large flower. A rare variety. Pkt., 10c.
- 1287—DAYBREAK.** Orange-scarlet, very attractive bright color. Pkt., 15c.
- 1288—GLORIA.** Reddish rose with a little deeper rose in the center. Pkt., 15c.
- 1289—ENCHANTRESS.** A rich shade of red; very double flowers, immense size. Pkt., 15c.
- 1290—SENSATION.** An attractive shade of orange-scarlet. Pkt., 10c.
- 1291—DAHLIA FLOWERED ASST.—6 Kinds.** One packet each of the above six Giant Dahlia-flowered Double Varieties for 75c, postpaid.

California Giants

- These, too, are enormous flowers rather flat in shape. Really they are twice the size of ordinary zinnias.
- 1292—APPLE BLOSSOM.** Pkt., 15c; 2 for 25c.
- 1293—BURNT ORANGE.** Pkt., 15c; 2 for 25c.
- 1294—ISABELLINA.** A creamy yellow. Pkt., 15c; 2 for 25c.
- 1295—JACQUEMINOT.** Blood-red. Pkt., 15c; 2 for 25c.
- 1296—LILAC.** Pkt., 15c; 2 for 25c.
- 1298—GIANT WHITE.** Pure white; large size. Pkt., 15c; 2 for 25c.
- 1297—DOUBLE, MIXED.** All colors. Pkt., 10c; ½ oz., 35c; oz., 65c.

Annual Climbers

- 1331—BALLOON VINE** (Love-in-a-Puff). A rapid grower with fine white flowers, followed by inflated seed pods resembling small balloons. Height, 10 ft. Pkt., 10c.
- 1332—BALSAM APPLE AND PEAR.** Very rapid and dense climbers with golden yellow fruit, which opens when ripe, showing the seed and blood-red inside. Mixed. Pkt., 10c.
- 1334—CARDINAL CLIMBER.** We consider this a most beautiful and distinct annual climber and rapid grower, attaining a height of twenty feet or more, with beautiful, deeply cut leaves, not unlike some of the Japanese Maples, and is literally covered with a haze of circular, fiery, cardinal-red flowers from mid-July to frost. Pkt., 10c.
- 1339—CUP AND SAUCER VINE** (Cobea Scandens). Mixed colors. 1½ inch flowers shaped like Morning Glories. Vine reaches a height of 20 to 30 feet and blooms from midsummer till frost. The deeply cut leaves are very decorative. Pkt., 10c.
- 1343—CYPRESS VINE.** A beautiful climber with a profusion of scarlet, or white, star-shaped blossoms and fern-like foliage, adapted to ornamental work. Pkt., 10c.
- 1338—GOURD.** Small Varieties Mixed. A very desirable vine where quick growth is wanted. Blooms are very ornamental and the fruit very unique as well as useful. Makes fine playthings for the youngsters. Pkt., 10c.



Moonflower

1336—MOONFLOWER (Night-blooming). One of the most vigorous climbers. Will grow thirty feet with large, waxy flowers. Open evenings and cloudy days. Seeds should be scarified and planted in warm, rich soil. Keep soil moist. Mixed colors including pink, white, and blue. Pkt., 10c.

1335—MOONFLOWER. Heavenly Blue. A distinct shade described by its name. Pkt., 10c.

1346—MAY'S GIANT FLOWERING MORNING GLORY. I have told you so much about these big Japanese morning glories that I know you know them. They are the variety that never spread. The blooms are bright with darker shades. The best part is the size of the bloom. Pkt., 10c.

1342—PASSION FLOWER. One of the best Summer vines for general growing. The beautiful blue flowers somewhat resemble a water lily in shape. Pkt., 10c.

1336—SCARLET RUNNER BEAN. An old favorite; strong grower. Grown for ornamental purposes, though they are edible. Scarlet flowers; blooms freely. Pkt., 5c.

1337—MIXED CLIMBERS. A grand and glorious mixture of all different kinds of climbing vines listed on this page and a few more. All annuals that will climb and make fine shade or screens. Pkt., 10c.



1302—My Finest Mixed Dahlia-Flowered Double Zinnias

MIXED COLORS. Large Pkt. 15c
This is a mixture of Red, Yellow, Orange, Purple and Rose.



May's Giant Morning Glory

Dwarf Zinnias

- 1299—FIREBALL.** Double flowers of fiery scarlet. Pkt., 10c; 3 for 25c.
- 1300—SNOWBALL.** Purest snow-white. Pkt., 10c; 3 for 25c.
- 1301—DWARF, MIXED.** Our assortment. Pkt., 10c; 3 for 25c.

Lilliput Zinnias

The Smallest of All

Here is something entirely new. These dwarf Zinnias that grow about 12 inches high, are a new type that are exceptionally fine for border plantings. The small, pretty double flowers are borne well above the bushy foliage and are very useful for cutting.

1303—MIXED COLORS. Pkt., 15c; 2 for 25c.

1304—CREEPING ZINNIA. These are new in the zinnia family and are beauties. The flowers are bright yellow, very double and bloom all summer, and fall. They creep out over a large space so are fine for rock gardens or hanging baskets. Pkt., 15c.

Hardy Perennial Flower Seeds

- 1501—AQUILEGIA or COLUMBINE.** Mixed. Hardy and easily grown from seed. Columbine may be sown in the early Spring and will usually bloom the same season, or, planted in the fall, will bloom abundantly the following Summer or Fall. Pkt., 25c.
- 1502—PERENNIAL SWEET PEA.** Similar to the annual Sweet Pea except flowers are more wax-like in appearance. Large flowers. Mixed. Pkt., 20c.
- 1503—CORBOPSIS.** One of the finest of hardy plants, with large showy, yellow flowers, produced in great abundance from June until frost. Flowers the first year if sown early. Pkt., 25c.
- 1504—GAILLARDIA, GRANDIFLORA** (Perennial Blanket Flower). Should be in every garden. Flowers in all shades—yellow, orange, and red, with bright yellow borders. Pkt., 20c.
- 1505—ORIENTAL POPPY.** A charming Summer flowering hardy, plant. Grows about 2½ feet tall with large orange-scarlet flower, with a conspicuous black blotch on each petal. Pkt., 20c.
- 1506—SHASTA DAISY.** A splendid hardy perennial daisy of purest white. Broad overlapping petals, borne on long, strong stems. Fine for cut flowers. Pkt., 25c.
- 1507—PYRETHRUM** (Painted Daisy). Very valuable for cut flowers. Blooms at intervals throughout the summer. Pkt., 25c.
- 1508—DELPHINIUM, ENGLISH HYBRIDS.** A strain of our own origination excelling anything I have ever seen in the way of Delphiniums. All shades and colors. Pkt., 25c.
- 1509—DELPHINIUM, BELLADONNA.** Flowers will be clear, light blue, set rather loosely on the stem. Branching habit of growth. Pkt., 20c.
- 1510—DELPHINIUM, BELLAMOSA.** Like Belladonna except a darker shade of blue. Pkt., 20c.
- 1511—HOLLYHOCK.** All colors. Mixed, single and double. Fine for background or screen. Can be used for cut flowers. Pkt., 20c.
- 1512—SWEET WILLIAM.** An old favorite—needs no introduction. Our mixture contains the very finest shades and colors. Pkt., 20c.
- 1513—GYPSOPHILA, PANICULATA** (Baby's Breath). Tiny white flowers on branching stems, producing a veil-like mist over the plants. Can be dried for winter bouquets. Pkt., 20c.
- 1514—MAY'S PERENNIAL COLLECTION.** One packet each of the above 13 varieties for \$1.50, postpaid.

May's Flowering House and Foliage Plants—POSTPAID PRICES

Friends, I want you to brighten up your homes and porches with these house and foliage plants. I get them for you at real bargain postpaid prices and they are the best plants you can get for the money.

The more house plants you have the easier they are to grow, as they keep the air moist. I recommend Templey's "Watch-em-grow" plant food for house plants. See page 88.

STRAWBERRY GERANIUM. Beautiful white blooms. Striped leaves. 28c ea.; 3 for 81c.

Exhibition Chrysanthemums

COL. D. APPLETON. A widely grown yellow. 22c ea.; 3 for 63c.

E. A. SEIDEWITZ. Large incurved pink. 24c ea.; 3 for 69c.

OCOTON. Snowball type. Large white. 22c ea.; 3 for 63c.

GOLDEN GLOEY. One of the best yellows. 25c ea.; 3 for 72c.

HARVARD. Rich crimson. Large blooms. 29c ea.; 3 for 84c.



Mammoth Rex Begonia

REX BEGONIA—

Flowers bluish-pink. Large metallic leaves blending from green to orange and plum. 42c ea.; 3 for \$1.21.

Bedding Coleus

BECKWITH'S GEM. Center dark, velvety maroon, bordered red. Edge green. 14c ea.; 3 for 40c.

SETTING SUN. Rich crimson with brightest golden edge. 14c ea.; 3 for 40c.

YELLOW BIRD. Color clear golden yellow. Very attractive. 14c ea.; 3 for 40c.

SENSATION. Beautiful crimson-maroon. Center rich red. 14c ea.; 3 for 40c.

TRAILING QUEEN. Center of leaves fiery crimson. Deeply serrated edges of bright green. 22c ea.; 3 for 63c.

Bedding Lantanas

ALBA PERFECTA. Pure white, compact. 24c ea.; 3 for 69c.

RADIATION. Crimson changing to yellow. 28c ea.; 3 for 81c.

MICHAEL SCHMIDT. Brilliant yellow passing to vermilion. 26c ea.; 3 for 75c.

WEeping LANTANA. Lilac or rose pink flowers in clusters. Continuous bloomer. 24c ea.; 3 for 69c.

OLEANDERS. Foliage dark green, somewhat willow-like. Red, pink or white flowers. 30c ea.; 3 for 87c.

FAN LEAF PALM. The large fan shaped leaves produce a showy appearance. 55c ea.; 3 for \$1.59.

PARROT'S FEATHER. Light green feathery foliage of drooping habit. 32c ea.; 3 for 92c.



Double Geranium

BEEFSTEAK BEGONIA (Feast).

Circular leaves, red beneath, glossy green above. 30c ea.; 3 for 87c.

ARGENTEA GUTTATA BEGONIA.

This beautiful variety has silvery blotches resembling Alba Picta and is very graceful of growth. Leaves are oblong in shape, purple-bronze with silvery markings. White flowers are produced in bunches. 30c ea.; 3 for 87c.

CORALINE LUCERNE BEGONIA.

Blooms last from four to six weeks, borne in immense clusters, almost hiding the plant. Color bright coral-red, changing to a delicate pink. 38c ea.; 3 for \$1.10.

WATERMELON BEGONIA.

Leaves are distinctly variegated white and green, thick and waxy-like and have the appearance of being powdered with silver. An excellent house plant. 28c ea.; 3 for 81c.

Double Geraniums

RADIO RED. Bright dazzling scarlet blooms. 29c ea.; 3 for 84c; doz. \$2.90.

BUCHNER. Flowers purest white, and very large. 26c ea.; 3 for 75c; doz. \$2.60.

DUCHESS DE MONTMORT. Brilliant purple. 30c ea.; 3 for 87c; doz. \$3.00.

BEAUTE POITEVINE. Rich salmon pink. 27c ea.; 3 for 78c; doz. \$2.70.

AROSA. Shrimp pink shading to white. 27c ea.; 3 for 78c; doz. \$2.70.

JEAN OBERLE. Peach pink graduating to white. 27c ea.; 3 for 78c; doz. \$2.70.

JEAN VIAUD. Bright rosy pink blotched with white. 28c ea.; 3 for 81c; doz. \$2.80.

MRS. LAWRENCE. Immense blooms. Soft salmon rose. 28c ea.; 3 for 81c; doz. \$2.80.



Asparagus Sprengerii

ASPARAGUS SPREN-

GERII (Feather Fern). Deep green, plume-like foliage. Vigorous grower. 27c ea.; 3 for 78c. Larger plants 45c ea.; 3 for \$1.30.

Decorative Ferns

FLUFFY RUFFLES. Dark feathery foliage. 40c ea.; 3 for \$1.16. Larger plants 75c ea.; 3 for \$2.17.

ROOSEVELT. Fronds broad and heavy. 30c ea.; 3 for 87c. Larger plants 60c ea.; 3 for \$1.74.

WHITMANII. Dense and compact. 30c ea.; 3 for 87c. Larger plants 60c ea.; 3 for \$1.74.

BOSTON. Easy, rapid grower. 24c ea.; 3 for 69c. Larger plants 50c ea.; 3 for \$1.45.

TEDDY JR. Beautifully tapered fronds. 30c ea.; 3 for 87c. Larger plants 60c ea.; 3 for \$1.74.

OSTRICH PLUME. Wide feathery fronds. 32c ea.; 3 for 92c. Larger plants 75c ea.; 3 for \$2.17.



Ostrich Plume Fern

MAMMOTH SINGLE PETUNIAS.

Very popular on account of their richness of color, duration of bloom and ease of culture. 18c ea.; 3 for 52c; doz. \$1.80.

BRIGHT RED SALVIAS. Vivid scarlet flowers in racemes are produced from July to September. 20c ea.; 3 for 58c; doz. \$2.00.

ST. BERNARD'S LILY. An excellent pot plant. Dark-green leaves beautifully marked with broad stripes and bands of cream-white. Bears large spikes of white flowers. 34c ea.; 3 for 97c.

Giant Free Blooming Fuchsias

PHENOMENAL. Scarlet flowers, purple corolla. 28c ea.; 3 for 81c.

PURPLE PRINCE. Sepals carmine, corolla lilac. 27c ea.; 3 for 78c.

GLOIRE DES MARCHES. Deep scarlet and white. Double. 27c ea.; 3 for 78c.

SPECIOSA. Tube and sepals carmine. 26c ea.; 3 for 75c.

BLACK PRINCE. Carmine rose, extra large. 28c ea.; 3 for 81c.

ALL PRICES POSTPAID.

Porch Hydrangeas

For the Porch, Lawn and Garden

RADIANT. Deep rosy-carmine. Large showy leaves. 32c ea.; 3 for 92c.

PINK WONDER (Trophee). Strong, erect flower heads, rich pink. 36c ea.; 3 for \$1.04.

MAD. E. MILE MOULLERE. Immense fringed white flowers. 35c ea.; 3 for \$1.01.

GEN. DE VIBRAYE. Gigantic bright rose blooms. Vigorous. 36c ea.; 3 for \$1.04.

BLUE BELL. Exquisite light blue. Very popular. 36c ea.; 3 for \$1.04.



Fuchsia Phenomenal



Porch Hydrangea



MY MAYWORTH SEED PLAN

**You Farmers Read This True
Story About MAYWORTH**

YOU know in life you do some things as you go along that everybody says afterwards, "Why in the world didn't I think of that before?" I want to tell you a little story about our Mayworth seed program.

You have probably listened in over the radio to the Country School, and heard the different pupils call me Mr. Mayworth. Well, that name originated in this way. Seed is the one product that the farmer grows. Maybe it is red clover, maybe it is corn, maybe it is oats, maybe it is wheat, maybe it is alfalfa, maybe it is timothy, and you could just keep on talking till you named every variety of vegetable and farm product there is and it has to come from the farm.

For years seedsmen have been depending upon wholesalers to supply them their seed. I figured out that was the wrong system. The farmer who plants alfalfa and clover should have a right to buy that seed as nearly direct from his brother farmer's land as possible. We got competent seed men to personally call on the farmers, bought their seed direct, had it cleaned, sealed, and then sent back to you. It was such a big success that we wanted a name for that seed program and seed, and so we called it Mayworth.

And so, friends, again we come to you offering you seed as nearly direct from the producing sections as it is possible to go—Red Clover and Timothy from our own Corn Belt; Sweet Clover from Minnesota, the

Dakotas and Nebraska; Alsike from Iowa, Minnesota and Wisconsin; Hardy Northern Alfalfa from Kansas, Nebraska, Utah, the Dakotas and Montana—collected in ear load lots, sealed in our Mayworth bags, and with the positive assurance that you are getting seed of the right variety and of the description and of the hardiness that you order.

It was, and is, and will always be, the greatest seed success in the country. In a few years everybody will be trying to imitate it. Thousands and thousands of customers, your neighbors, in practically every county in the Central West, are growing Mayworth alfalfa, clover, hay and pasture mixtures with success. This past summer I personally received over 600 voluntarily sent in letters thanking us for the great Mayworth Farm Seed Program, all of them highly pleased with the success of the seed they secured from me.

I am confident that I am in a better position than ever before, in this year of 1931, to serve you on account of our organization getting on the job early and securing the seed direct from the producing fields. Our seed is bought right and cleaned thoroughly in an economic way. We are operating on a close margin with the result that the buyer and the man who is sowing seed is getting more values from our Mayworth seed program, from the Earl E May Seed & Nursery Company at Shenandoah, Iowa, than from any other place.

Earl E May



**See Our Wholesale, Pink FARM SEED
Price List enclosed with this Catalog.
It will save you money. ORDER NOW.**



Hardy Hell Creek ranchers from up by Jordan, Montana, 1,500 miles from Shenandoah, bringing in their hardy Alfalfa John there, your farm. There's Alfalfa John there, second from the end; one of our other boys on top of the wagon.

PROMPT SHIPMENT Our Motto

Last year and the year before thousands of farm seed customers walked through the May Seed Market Building which has 9,500 square feet of floor space in it. They were surprised to see the tremendous quantity of seed we carry. The seed coming direct as it does from the producing sections, is assembled here in sealed bags, and by having our own warehouse and doing our own selecting, we are able to undersell the dealers many dollars per bushel. By buying direct with our own people, who are honest and reliable and who have had years of experience in not only seed buying but seed growing, there is no one in the United States in as favorable position to serve you with trustworthy seed as we are.

PRICES:

Friends, I am afraid we cannot keep prices on seed down very long where they are today. You all know there will be a large demand for planting this spring. Unfortunately the things that shorten hay crops and pasture crops, shorten seed crops also. The big demand with smaller supply will make it hard on the man who buys late.

YOU WILL GET Just what we

Friends, unfortunately there has been, during past years, a lot of seed sold as Montana, Dakota, Kansas-Nebraska, Utah, Cossack, and Grimm that was never even near those States. You need have no fear when men like Alfalfa John, Ralph Mygatt, and others go right through the growing sections themselves, secure direct from the farmers, get this seed and ship it in here, and have it sealed right at the threshing machine where the seed is secured.

There isn't a firm in the country that has as capable and experienced men in charge, or the knowledge of seeds that those con-

A Letter from "Alfalfa" John



EARL E. MAY SEED & NURSERY CO.
EARL E. MAY, President

Growers of
Trustworthy Nursery
and Seed Products
and
Marketers of
Dependable Merchandise



SHENANDOAH, IOWA
Miles City, Mont.

September 3, 1930.

Dear Earl:

Heard you last night over radio telling about getting back from Mercer, and that you brought some nice fish home. Boy, you sure made me hungry. Sorry I wasn't there to help eat them.

It has been mighty dry out here. About the only crop that matured in good shape was alfalfa.

Well, Earl, the boys are all working, Ralph, Ray and the two other men from this country, and we are getting a fine lot of seed from the farmers in the Dakotas and Montana. We are sure going to have a wonderful program again for all of our farmer friends down in that part of the Farm Belt. I just wanted you to tell them over radio what we are doing.

We are mighty busy now. Am leaving on a long trip early in the morning, 5:00 A.M., as there are a lot of dandy fields of alfalfa up here, and we are the only people that I know of that are going right out in the fields and getting it from these good, reliable Montana ranchers. Believe me that is the way to get the real stuff.

Tell all my friends over radio "Hello from Alfalfa John".

John

Service to the Central West

You Save on Every Bushel of Seed. I Cut Out Two or Three Handling Profits

FROM US— say you will get

nected with this firm have. I want to say to you that Alfalfa John personally spends from four to six months in that territory and has done so for several years. Besides, he is a man who has been trained in agriculture, raised on a farm, followed the westward trail, is a seed grower himself, and knows what good seed is. You are going to get just exactly from us what we say you will get, and the States of Montana, Kansas, Nebraska, the Dakotas, and Utah, which are the great alfalfa seed producing sections, is where great quantities of alfalfa seed have been procured this past season for your farms.

GUARANTEE

We guarantee the vitality, description, origin and purity of our seeds to be as represented on the pink wholesale price list enclosed and on the analysis tags, to the full amount of the purchase price, if received by the customer in original branded bags. It is mutually agreed that in no case shall the Earl E. May Seed & Nursery Co. be liable for more than the amount actually paid for the seed.

Prices are f. o. b. Shenandoah, BAGS FREE.
Alfalfa and Clovers in sealed bushel bags.

An Answer from Earl



HOME OF KMA WAVELENGTH 3345 1000 WATTS

EARL E. MAY SEED & NURSERY CO.

EARL E. MAY, PRESIDENT

Growers of
Trustworthy Nursery
and Seed Products
and
Marketers of
Dependable Merchandise

SHENANDOAH, IOWA



Earl E. May
President

September 9, 1930

Dear John:-

Glad you heard me although I didn't know we were getting up into Montana so clearly at this time of the year, although come to think about it, I heard our station every night up at Mercer after 8 o'clock.

I am sending you 2,000 catalogs to give to the farmers up there and the people that we are getting alfalfa from. We will probably keep that office open until the first of January. Ralph has May Tires on the car that he is working with in Dakota, and you can bet he will cover some territory. He is a hustler.

I am glad to know that you are having such good luck in getting the alfalfa, and mighty glad that the farmers up there could fall back on alfalfa. It takes a lot of work to gather seed in like this, John, but I am sure our farmer friends all over the country appreciate our Mayworth seed program. Furthermore, am glad to know that men like yourself and the other boys, working with the farmer growers of the States like the Dakotas, Utah and Montana, are getting the real hardy, vigorous seed, and not relying on someone to ship us stuff that might have come from way down South or some other country.

Write again, John, when you get back to Miles City.

With best wishes, I am

Sincerely, *Earl E. May*

Service to the Central West

SEED SAMPLES FREE

We guarantee all of our products to be satisfactory or no trade, and there is no fairer way of selling seed than to send samples to you of the identical lot of seed that we intend to ship to you. Drop us a postcard or letter and ask for a sample of any variety of farm seed that you want and we will send it to you. We are always glad to submit free samples and special prices whenever asked to do so. We guarantee the seed shipped to equal samples, and you must be satisfied. We buy most of our farm seeds, like alfalfa and the clovers, direct from the producing sections and handle them in such large quantities that we buy it at the lowest prices and pay cash for the seed. This last Fall our buyers were in all the leading producing states selecting and securing the finest lots of seed, direct from the farmers. When you buy your farm seeds from us you are going as directly to headquarters as is possible to go. You cut out two or three handling profits.

We know the seed's origin. That's a big advantage to you. By buying direct, we know where this alfalfa comes from and the origin of all the seed we sell. When we secure seed direct from the farmers there is no question about its origin. We state on the tags where the seed comes from, and you can't beat that kind of a line-up. That's why thousands and thousands of farmers depend on us for their seeds as they know that they will get the right kind of seed that will grow and produce a crop on their farm.

My Seed Comes Direct to You From the Seed Growing States. You Can Depend on This Seed

ALFALFA-THE BEST FARM

It's Seed Time in the Farm Belt



WELL, friends, it's easy to say, "I told you so." Over Radio Station KMA at Shenandoah, Iowa, and through my seed catalog, I have for many years preached the doctrine of more legumes. Grow your own protein.

Thousands upon thousands of farmers responded with orders for alfalfas, clovers, the red, the white, the yellow, Soy beans, and the attention of the entire country was directed towards us as the farm seed headquarters. Then what happened? A drought, the worst in the history of the entire country. And then what happened? The President of the U. S. called together the Governors of the drought-stricken States, and what did they talk about? The one great question that was asked there was, "How are the pastures in your State?" When did the President of U. S. ever recognize the value of pasture crops before? County agents were asked to make a check of the pasture situation in their counties. This was all compiled, and what was the answer?

The farmer in the County of the State who could say, "I am growing alfalfa and clovers," was looked upon as the wise farmer, and the one who could save the day for the millions of livestock that had to be shipped from the dry areas to those where there was sufficient feed to take care of them. The farmer who had alfalfa was safe and prospering. He fed his livestock and did not have to ship feed in or ship his livestock out.

Now, friends, if there ever was a lesson taught to the American people it has been taught this past summer. Every man who is connected with agriculture should have alfalfa, clover, or a hay crop of some kind on his land, not only for the sake of his livestock, but for the sake of diversification which has been

preached from one end of America to the other by the Farm Board through their Chairman and others. Again we say that our seed program featuring legumes, hay and pasture crops is the most sensible, the most practical, and will bring you more relief in the way of income, and building up your land, than any other one single thing that you can do or think of. For goodness sake do not let another season pass without setting aside a portion of your land for those great leguminous crops, alfalfas and clovers. Their root system goes down so deeply that even in the driest of summers, such as this last one, you will see, as millions of us observed this past season, alfalfas and clovers were the only green spots to be seen from the Allegheny Mountains to the Rockies, and from Canada to the Gulf.

PLANTING

Alfalfa is being grown with success in every county in Iowa, Nebraska, Kansas, and Missouri, and it can be grown in practically every State in the Union. In seeding, select fertile, well drained soil. Have the ground fine on top, but as firm as possible under that.

Do not sow too early. April is usually a good month. You can sow from then on until about October 1st. I would advise a light nurse crop for Spring seedings and none at all for Summer and Fall seedings. A bushel of early oats or barley is about correct.

Alfalfa is easy to grow. Will withstand more heat and drought than Red Clover the first year, and when once established, will produce crops for many years, almost regardless of drought conditions. Only hardy grown seed is successful in the Farm Belt. Do not experiment with imported or Southern grown seed.

PRICES

See our wholesale pink Farm Seed price list enclosed in this Catalog. It will save you money.

ORDER NOW

Every Farmer Should Grow Alfalfa, Clover, or a Hay Crop of Some Kind on His Land

CROP FOR HAY or PASTURE

FRRIENDS, as you read these lines I sincerely hope that you will make a resolution to plant alfalfa.

It is the greatest protein crop there is. The roots penetrate deep, and a drought like we had this past summer does not affect it. I cut three crops of alfalfa as usual from a 15 acre tract, and you know all the surrounding pasture and other grasses were brown and in many cases bare. I saw farmers in Northern Iowa, Minnesota, Nebraska, and I know this was true in other states, feeding corn fodder to their cattle in the middle of August because their pastures had dried up and they had neglected planting that greatest of all legume and protein crops—alfalfa. My alfalfa stayed green all summer, and I absolutely testify that it produced three crops in this driest of all years, and any plant that will do that needs a place on each and every farm.

Rate of Seeding

Alfalfa should be seeded at the rate of 12 to 15 pounds per acre. Some people sow 20 pounds per acre and get a thicker stand. Alfalfa naturally thins as the seeding gets older, therefore a thicker stand in the new seeding is the best plan. A firm seed bed is essential. If you plow the ground just before seeding, the plowing should be shallow, and a packer, roller, and harrow used to make it solid again. Good drainage is essential so that the crowns of the plant have plenty of air. The alfalfa plant is very tender and should not be planted on blowing or drifting soil.

When to Cut

Cutting alfalfa hay when the first one-tenth of the blooms have appeared has been the rule in many States like Colorado and Iowa, but the Wisconsin Experiment Station for an average of three years has secured more hay with less work from two crops a year in the full bloom stage than from three cuttings per year at the early bloom stage.

Uses of Alfalfa

Alfalfa, both green and as hay, is fine for horses. For sheep and poultry either green from the fields in the summer, or chopped and fed in the winter. It is a hog's idea of heaven.

The Kansas Experiment Station say that an acre of alfalfa will produce 776 pounds of pork during a season. For fattening beef cattle, alfalfa has no equal as a roughage. It is generally figured that it will require 1,000 pounds of grain to produce 100 pounds of beef on mature cattle, with the ordinary roughages, such as prairie hay, corn fodder or millet. But, where good alfalfa hay is fed with corn, the amount of grain required will be reduced nearly one-half.

Results by experiments show that alfalfa is equal to bran for milk production. Besides, it costs less than bran, enriches the land, and keeps money at home. It is ideal for dairy cows.

I was talking the other day to a prominent alfalfa grower out in Nebraska, and he said, "Earl, be sure and tell all your listeners to save the alfalfa leaves." 65% of the food value is in the leaves and 35% in the stems.

As a bee plant, alfalfa is almost the equal of Sweet Clover, and the honey is of excellent quality.

Seed should be inoculated

Plant Only the Best Seed

We have stood for nothing but the best seed of hardy origin, grown under trying conditions. Quality for quality, our alfalfa seed has more backers, in my opinion, throughout the Farm Belt, than any other, and a seed that will stand up and doesn't freeze out. Remember our slogan—Good seed, hardy seed, secured direct from the farmers themselves in the producing sections, direct from the growers to our cleaners and then to you. There is no shorter route; there is no surer route. Our own men, together with the farmer growers in the States of the Dakotas, Montana, and Utah, inspected the fields early and secured the seed early. It is thoroughly recleaned, of high germination and purity, and I am confident that there is no one in the entire United States that is in as good a position to furnish you with alfalfa from hardy strains as we are. It is grown under the severe climatic conditions of extremely low temperature in winter and hot in summer, hardy, dry, upland grown, that will reproduce and give you the kind of crop that you are entitled to have on your own farm.

March 2, 1930.

Dear Mr. May:
"I got my Alfalfa seed from you and must say it is a bargain. Am also going to need some Sweet Clover for 30 acres. By getting my seed from you I've always had a fine stand."

N. M. Schomer, Harlan, Iowa.



The best seed in the world—bar none, all bagged and tagged ready for you. This picture was taken in our warehouse

Alfalfa Produces Three Crops in the Driest of Years. What More Could You Ask?



I secured the Timothy seed for you from this fine crop.

Alsike Clover

INOCULATE this seed

Each year farmers are realizing what a great clover alsike is. It grows on land too sour and too wet for other clovers. Another nice thing about it is that it will stand a lot of wetness. It is like alfalfa, lives over from year to year from one seeding. It looks like White Dutch Clover, only taller. The blossoms are larger, and they have a purple tinge to them. Alsike is a very small seed, and a little goes a long ways. Plant 6 pounds per acre.

Alsike and Clover

INOCULATE this seed

Alsike and Red Clover sown together is quite a common practice. Also a mixture of Alsike and Timothy makes a wonderful seeding as Alsike forms a thick bottom, increases the yield greatly, and produces richer hay.

White Dutch Clover

INOCULATE this seed

This little three and four leaf clover is the one you see everywhere and which has been so green this past summer in the lawns and pastures when a lot of other grasses were browned up and burned up. White Dutch clover makes good pasture and is valuable throughout, really the hardiest of all clovers and accommodates itself better than any other clovers to all manners of soil. It will endure the extreme heat and dryness of summer better than blue grass, will not tramp out and is a valuable part of all good grass seed mixtures and also has long roots which keep the soil from washing. Less seed is required for sowing a White Dutch pasture than any other kind and 5 pounds per acre is sufficient. For large quantities see our wholesale price list enclosed, and for small quantities see page 64.

PRICES

Friends, I am afraid we cannot keep prices on seed down where they are today. You all know there will be a large demand for planting this coming spring. Unfortunately the conditions that shorten hay crops and pastures shorten seed crops also. The big demand with smaller supplies will make it hard on the man who buys late.

Dear Mr. May:

April 2, 1930.

"Two years ago my husband got clover seed from you, and it came up fine. Last year had wonderful clover hay; cut second crop for seed and it made almost two bushels to the acre. Would have had more than that if the huller hadn't wasted so much seed in stack. The seed was so bright and nice.

"We have always been pleased with your seeds, shrubbery, dried fruit, etc. The shrubbery and strawberry plants are fine."

MRS. P. P. McCracken, Cedar, Iowa.

Mayworth Timothy

Most of you people some time or another have used timothy hay to fill in when you could not grow enough legume crops. Iowa grows more timothy seed than any other state so you can see that being right close to the seed producing section we are able to take care of your timothy seed requirements on a mighty close margin and can give you better quality seed than most anyone else. To have the farmers drive right up to our unloading dock with their seed gives us quite an advantage when it comes to furnishing you with the right quality.

Mayworth Timothy hay is good in this country because it stands a lot of grief, it is hardy and produces lots of hay under adverse soil and climatic conditions. It grows on any kind of soil, rich or poor, high or low and gives its largest production on moist heavy soil. Even if you do not sow timothy alone, be sure and get some of my extra fine seed for mixing with clovers or alfalfa. Sow eight to ten pounds per acre alone or about two-thirds this amount in mixtures, such as hay and pasture or meadow mixtures. You all know the big drought last summer cut down the production of hay, and burned up lots of pastures and meadows, so that there is a general shortage of hay and pastures all over the entire farm belt and practically the entire United States.

By seeding down a certain portion of your land every year for pasture or meadow it is going to be easy for the corn belt farmers to continue leading the world in production of live stock much cheaper than it can be produced elsewhere. Common practice on many farms here in the corn belt is to seed down a ten acre pasture or meadow every other year so that there will not be a shortage of pasture at the time of the year when you have no hay available.

Timothy in Mixtures

And then, too, you like to use meadow mixtures which can be either cut for hay or pasture and on your lower ground my timothy-alsike mixture is a dandy one for you to sow, and on medium ground my alsike-timothy-red clover mixture or the timothy-red clover mixture is mighty good.

There is one beautiful feature about my Heidelberg mixture that most of you will appreciate and that is that it contains enough alfalfa that it gives you a chance to determine, without risking the full seeding, whether or not you can grow alfalfa. It helps inoculate the land for alfalfa growing for it has a mixture of all these legumes in it. For general all round pasture that cannot be beat, I would recommend my Mayworth Hay and Pasture mixture. This contains all the legumes and most of the grasses that thrive in this country—is hardy and dependable and can be seeded for \$1.25 to \$1.50 per acre. It is a mixture that will last year after year and one that will stand practically all the extremes of weather and temperature. In the hottest, driest summers, hay and pasture mixture has stood up and produced hay and pasture when everything else failed.



A wonderful stand of MAYWORTH White Blossom Luxuriant Sweet Clover

Sweet Clover will support more cattle to the acre than any other crop will

SWEET CLOVER—The Sweetheart of the Farm Belt

INOCULATE this seed

Friends, I can't say enough about this "billion dollar legume." I am enthusiastic about the clovers and alfalfa. Sweet Clover will stand more bad weather and a greater variation in seeding methods than any other of the common legumes. The stories told of the magic soil building properties, and its great value as a pasture crop are common.

The carrying capacity of Sweet Clover is so large that to many it seems almost unbelievable until they have used it. I actually know of one farm of 27 acres where the biennial White Blossom Sweet Clover carried 87 mature cattle and horses from April 20th until August 1st, and even then a considerable growth remained.

It is the easiest started legume there is. Starts early in the Spring, and grows all Summer and late Fall. It is a biennial. The roots are soft; easily inoculated, decay rapidly, go down very deep—just like driving spikes into the soil. Adds more plant food than any other crop. Fine for bee pasture, makes white honey. Will grow where other clovers will not. Alfalfa starts more easily after sweet clover. Sweet clover will thrive on almost any type of soil, and during dry years is more reliable than any other crop grown except alfalfa.

In favorable seasons, sweet clover makes excellent fall pasture, after the small grain is cut. It, like alfalfa, will grow in practically every State in the Union. In Illinois, Minnesota, Montana, Saskatchewan, Oregon, in fact this "Billion Dollar Legume" is valuable from Hudson Bay to Yucatan, and its use is just only being learned. In the trucking regions of the Rio Grande Valley; on the sandy soils of Michigan; the fertile level lands of Ohio; and the black corn land of Indiana, Iowa, and Illinois, sweet clover has been tried and tested and not found wanting.

Sweet Clover as a Hay Crop

As a hay crop the first season after the removal of the small grain, biennial sweet clover has a large place. It furnishes a hay nearly equal to alfalfa in feeding value. Has lots of leaves, and they do not shatter badly. I look for the time to come when there will not be a farm that does not have sweet clover on it. The value and use of Sweet Clover for hay the first autumn following the small grain crop will be a leading cause for the increasing use of this "billion dollar legume."

Sweet Clover is a great weed killer. As a cover crop in young orchards, it is proving very satisfactory. As a rebuilder of the lost fertility of the soil, it has proven superior to other legumes. No matter whether you operate a large or small farm, sweet clover, the "billion dollar legume," has a place on it. It doesn't make any difference whether you are a live-stock farmer, a grain grower, a truck raiser, or a fruit producer, sweet clover brings back the fertility to that farm, reduces weeds, furnishes valuable feed, and eventually you are coming to these legumes. Sweet clover will be the one crop that you are going to use eventually, and why not now?

Sweet Clover Is the "Billion Dollar Legume." It Should Be Grown on Every Farm

When sown alone in the spring, sweet clover will make considerable growth—one to three feet—and may be cut for hay. Under favorable conditions, two crops of hay may be cut the first year.

How to Grow Sweet Clover

You should sow sweet clover in the Spring the same as red clover, or sow on wheat at a time the land can be harrowed so as to give the seed some covering. Sweet clover when sown with spring grain needs a seed bed as firm as possible. Cover the seed about one-half to one inch. On loose soil or in dry season it can be covered up to 2 inches.

Plant Scarified Seed

Sweet clover seed is just the same size as alfalfa seed, and you should plant 15 pounds per acre. A machine called a "scarifier" removes the hull, and improves the germination of sweet clover seed. The seed coat is scratched by sand paper so that it takes up water, and germinates immediately. I recommend scarified seed for best results.

Giant White

This Giant White is the kind that most people are acquainted with. It is a two year crop. The most rapid grower of all. Grows up straight and is erect. Has a large root development. Goes down into the ground deeper than any other legume. In ordering sweet clover get the genuine Giant White. The Earl E. May Seed & Nursery Company will ship you exactly what you want and what you buy. Remember no land is too poor to grow sweet clover. Proper inoculation on all legumes helps, providing it hasn't been in clover or alfalfa the previous year. In that case it is not necessary to inoculate.

Grundy County White

Here's a variety that is a two year clover just like the Giant White, but it does not grow so tall. Usually grows to about 3½ feet tall. It blooms from 3 to 4 weeks ahead of the Giant White. Where sweet clover has a tendency to grow very large and coarse, we recommend the Grundy County. A great many Northern farmers like Grundy County because it is earlier and safer to grow. We have a fine stock of Grundy County and Giant White, recleaned, hulled and scarified seed, and would appreciate your orders this year for your seed requirements in this line.

Yellow Biennial

This is a sweet clover the same as the white except that it is yellow flowering. It grows finer and more spreading than the white, and is preferred by some for pasture and hay. The seed on the yellow flower variety will mature 10 to 15 days earlier than on the white, and in northern sections where they have short seasons it is preferred by many on that account. We recommend the Yellow Biennial when a hay crop is especially desired. It also makes an excellent pasture plant, and is a great soil builder.

Unhulled White Sweet Clover

Yes, I saved some dandy unhulled seed for you for sowing in December, January and February. Sow the earlier the better; a bushel per acre. 30 lbs. per bushel.



My Mayworth Red Clover gives two big cuttings of hay.

Interesting Facts About Red Clover

INOCULATE this seed

Medium Red Clover is a two year crop. It does best when sown in the Spring on winter wheat or Spring grain. Some people plant Red Clover and White Clover on the snow in the Spring without covering the seed. That's fine providing you get enough rain afterwards. But, my advice and observation is, and I think most farmers will agree, that the best way is to sow Red Clover so that the seed can be harrowed into the wheat. You want the seed bed as firm as possible. A light grain crop is better than a heavy one. You should sow about 8 to 10 pounds of seed per acre. Red Clover builds up the soil and makes two hay crops the second year.

All livestock like Red Clover hay, and in addition, here in the Central West, you can get a good income on the side by letting your second crop of clover go to seed. If you don't plant it alone, you should at least have a hay and pasture mixture of which Red Clover should be a part.

Home Grown Red Clover

We are sure in favor of lots of Red Clover to be sown this year again. Mayworth Red Clover went out last year all over the Central West, and I haven't seen a single kick or complaint.

My Red Clover is extra hardy; it is thoroughly tested and labeled, guaranteed to please. We have been buying more Red Clover this year than ever before, although last year we took in a lot of it in our big farm seed building, but I guess the farmers here in the great Central West have learned now that we are handling about the largest amount of Red Clover of anybody in the country. There wasn't a day during the entire Fall that there weren't from 30 to 50 farmers in here with their lots of Red Clover.

We are stocked up nicely on mighty fine seed. All of this is nice, bright, plump seed. We are offering just the kind that we like to call Mayworth.

Mammoth Red Clover—Northern Grown

Here is another splendid hay and pasture crop that is a standby in the northern states; northern Missouri, most parts of Iowa, Nebraska, North and South Dakota as well as Wisconsin,

Minnesota and Illinois. Mammoth red clover is coming to the front very rapidly. It is economical to sow because only 8 lbs. per acre alone are needed, and when used with 8 lbs. of timothy, only 4 to 6 lbs. of this big Mammoth red clover are needed. Some people call it Sapling clover because it grows so tall and straight. It is a wonderful soil builder and shows up best if you want a vigorous growth of hay and is seeded on poor land. We like to mix it with meadow fescue, timothy or red top as it matures about the same time, and when sown with these grasses provides more abundant hay and bigger yield because of the other grasses which help to hold it up so it is easy to cut. It will grow anywhere that Medium red clover grows and in addition produces more hay on poor land.

Mayworth Hay and Pasture Mixture

I've taken all the special features of the pasture mixtures they use over in Europe—Germany, Scandinavia and the other countries and added to them the native clovers and legumes which are most recommended for seeding here in the Central West—and this I call my Mayworth Hay & Pasture Mixture.

When I was in Europe with the KMA party two years ago, I made a special study of their fine pasture mixtures and I found out that by using some of their ideas plus the good seeds we grow over here in the Central West, and by using a balanced mixture of grasses, that you can build up your soil, and can have a pasture that can be cut for hay or pastured just as you will need to or desire.

Here is what Mayworth Hay and Pasture Mixture will do for you.

1. Builds up the soil, because it is over half legumes and clovers.
2. Prepares your land for alfalfa, the great protein crop, as it has alfalfa in the mixture.
3. Can be sown for less than \$1.50 per acre—12 pounds is enough for a luxuriant stand.
4. Grows two cuttings of hay per year and gives you more pasture besides.
5. It is an abundant, heavy pasture throughout the season.
6. It is cheaper than buying your own feed and mixing since it is mostly a natural crop mixture thoroughly reseeded.
7. It can be sown any time of the year from February 1st to August 1st and will start right out producing hay or pasture for you the first year.

I cannot praise the results that have been obtained from our Mayworth Hay and Pasture mixture too highly because it is a balanced mixture that contains alfalfa, red clover, sweet clover, alsike, timothy, red top, blue grass, meadow fescue, etc. A wonderful soil building, meadow crop at a low price and from the standpoint of results, beats any other mixture I know of that you can seed. Twelve pounds is enough to make a luxuriant and abundant hay and pasture meadow.

PRICES

See our wholesale pink farm seed price list enclosed with this catalog. It will save you money.

ORDER NOW

We Have a Mighty Fine Supply of Home Grown Red Clover. This Is as Good Seed as I Ever Saw

Hog Pasture Mixture

Sometimes regular hog pastures have suffered from winter injury and have to be plowed up and reseeded. At any rate I've always found that sowing a mixture especially for the hogs, even if it is only in the feed lot, is a very desirable practice. It helps keep down the weeds, and helps put pork on the market much cheaper.

I've got what we call our Hog Pasture Mixture which comes on early in the spring and then gives continuous pasture throughout the season. It has rape in it, gives immediate and quick growth, and can be pastured within 40 days of seeding time and also has a mixture of other grasses and legumes to give permanent pasture throughout the season. We always like to see 15 to 20 pounds per acre with half bushel of soy beans and you will see how easily and quickly you can grow pork with this mixture I made up especially for hog pasture here in the corn belt.

Timothy Alsike Mixture

This is the old standby for you folks who have lower ground you want to seed for hay or pasture. There is probably a greater acreage of this crop in the country than any other. Most of you prefer to sow a mixture of alsike and timothy rather than either one of them alone. If you have secured my alsike-timothy mixture in the past years you know the quality of seed I have for you.

The timothy will hold the alsike up and is more productive on higher grounds, but our alsike is one of the legumes that builds up the soil on the lower ground where you have lots of moisture and may have some acidity. Alsike is the only legume outside of soy beans you can grow on acid soil.

We thoroughly recleaned our timothy-alsike mixture and have a very rich mixture with about 20% alsike. Those who have other legumes they wish to mix with timothy-alsike mixture can use our 10-15% mixture just the same as the richer mixture only it does not contain quite so much alsike. We will have both of these for you, and I have secured these new seeds where they are growing together right in the field, so you will make a tremendous saving by coming to seed headquarters.

Alsike—Timothy—Red Clover Mixture

The clovers you really should have growing on your farm are alsike and red clover. You can get them in a natural mixture with timothy which really makes a finer quality of hay. In a wet season or sown on low ground, this will give you more returns per acre than most any other mixture you can sow. You can use this mixture either for cutting or pasture, and it will give you good results either way you want to use it. These seeds go together in your meadow very nicely and our alsike-timothy-red clover mixture contains from 20 to 30% clovers, which makes a rich hay with lots of protein content.

Red Clover—Timothy Mixture

Of them all, I believe this is the most popular and profitable mixture for you to use. This is a natural mixture which does extremely well on higher ground, and by sowing 12 pounds per acre this will give you a thick stand which should last for several years. The 20 to 25% red clover in this mixture gives you a high protein hay which makes mighty good feed. It is a money saver for you and one that I recommend in preference to you mixing timothy and red clover yourself, because it is thoroughly recleaned and comes a little cheaper.

Mayworth Heidelberg Mixture Red Clover, Timothy, Alsike and Alfalfa

This is the finest hay mixture I can offer you but some folks don't know just how good it is because they have never tried it. In districts where lots of live stock is produced this is a hay and pasture mixture which is economical to feed. It inoculates the soil for alfalfa seeding later, and at the same time produces high quality hay with a high protein content and makes a fine permanent hog pasture, too. It has from 20 to 30% clovers and alfalfa in it.

Mayworth Alfalfa Doing Fine

Dear Mr. May: July 10, 1930.
"You wouldn't know the Alfalfa seed I bought of you and sowed a year ago. We cut thirteen big loads the first cutting and it is ready to cut again. We have nine acres of Mayworth Alfalfa."

WALTER MINER, Mystic, Iowa.

"The Best Seed That Money Can Buy"

Dear Mr. May: February 26, 1930.

"For some time I've been listening to your talks on Alfalfa seed. I came out here to Montana 17 years ago and have been working in Alfalfa since. There wasn't the demand for it then like now. But 'Alfalfa John' came along and put us on the map—he certainly knows a good thing when he sees it. There is no farm crop equal to our Alfalfa. If you want the best seed that money can buy, the hardiest, most drought-resistant, and best yielding, just go to Earl May and buy Montana Alfalfa Seed—the seed that 'Alfalfa John' bought from us Montana Seed Growers. He came when the fields were in blossom and when we were harvesting. There's nothing he doesn't know about the subject."—Newt Gairrett, Wilder, Mont.

Buy Your Seed EARLY

A small deposit will hold your order until you are ready for it.

Write for details of my deposit plan and guaranteed price

MY FALL CATALOG

Friends, I make up a fall catalog every year ready September 1st.

Tulips Narcissus
Oriental Poppies Crocus
Hyacinths Snowdrops

are a few items of nursery stock I have that can only be planted in the fall.

WRITE FOR YOUR COPY. IT'S FREE



A typical Red Clover Stand from my Seed

Buy My Mixture for Better Pastures. Your Stock Will Grow Better and Fatter

**SEE
MY
PINK
PRICE
LIST
FOR
PRICES**

SOY BEANS

**INOCULATE
this seed**

THE spread of the Soy Bean, another of the great legumes from Southeastern Asia, now covers 2,500,000 acres. Does it seem possible that the Soy Bean has become so popular when the year the battleship Maine was sunk in Havana Harbor only a half dozen or so varieties were known?

Soy Beans can be used for hay, pasture, silage, oil meal, and is a great soil builder. Stock like it. Dairy cows thrive on it, and it produces 12 to 13 tons of green fodder per acre. All corn to be hogged down should have Soy Beans planted with it. It will average 25 bushels of beans per acre.

How to Plant

Plant Soy Beans when the ground is thoroughly warm or about corn planting time. Drill in rows 8 to 10 inches apart, using a bushel or a bushel and a half per acre. When planting with corn use a bean attachment to the planter, using 5 to 6 lbs. of seed per acre. Can also be broadcast at last cultivation, 20 to 30 lbs. of seed per acre.

When to Cut for Hay

Cut for hay when the pods are quite well developed but before the leaves begin to drop. For a seed crop it is best to wait until most of the leaves have fallen and then cut when the dew is on. Bunch with a rake and leave in bunches until dry enough to shock up.

Manchu Soy Beans

105 days. Standard bean throughout the corn belt and a heavy producer. We like Manchu best because it can be planted in early corn and makes abundant hay or pasture early, grows very quickly compared with some of the other crops. Grows 36" high and is an old reliable bean—can't be beat for hogging down.

Midwest Soy Beans

115 days. Here is the small seeded yellow bean that goes a little further when sowing because 15 lbs. to the acre is sufficient. Lots of folks like this bean because it makes good silage, grows fairly quick, and is very popular for all purposes.

Virginia Soy Beans

Here is the standard brown soy bean for the central west. I believe there are more acres of Virginia soy beans sown in Missouri than any other kind of bean unless it would be Manchu. A very new variety but a mighty good one that has been proven very satisfactory wherever it is grown. The brown seeded kind that people in Southern Iowa, Missouri, Kansas and other states in this region will find probably the best hay bean that can be grown.

Black Wilson

We always have lots of call for a black seeded bean, so we picked this one out for you because it is one of the earliest black beans you can sow. Fairly good size and is equal to Manchu, Midwest or Virginia for hay, for pasture or for hogging down. Put a bushel of these Black Wilsons alongside your Manchus in order to make these comparisons yourself.



Here's a
real pic-
ture of
my Soy
Beans.

SUDAN GRASS

To the farmer in the Central West Sudan Grass has helped solve the hay crop. It is a heavy producer and a great yielder. Sudan hay is finer and better for stock than either millet or cane. It can be planted late. It stools out a lot, makes tremendous bunches of hay from each seed, and grows about 4 to 6 feet tall. Sow when the ground is warm, about corn planting time. You can continue up until the first of July. The first crop will be ready for hay in about 60 days. The second crop comes 30 to 40 days apart. It yields 4 to 10 tons of valuable hay per acre. Farmers all over the country are sowing Sudan in place of millet and cane.



Sudan grass is a great hay crop. Fine for milk cows and other livestock.

How to Care for It

Sow 20 to 25 lbs. per acre, and cover it about one inch deep. If plowed under, Sudan makes a lot of green manure and humus. It smothers out weeds. It is a good seed producer. No farm should be without Sudan Grass if you want hay or pasture. Hogs thrive on it. Of course it isn't as good as alfalfa or Soy Beans, but it is a wonderful crop, and is growing in popularity more each year.

BROME GRASS

The Great Drought Resister

Several years ago we started selling Brome Grass, and have had so many calls for it the past few years that it has been difficult to keep up with the demand. It was first grown largely out West because it made such excellent hay and pasture for stock. The roots go down 5 to 6 ft. deep. It stays green when other grasses get brown. Severe winters do not damage it. It grows on clays, loams, and sandy soils. It usually makes a hay crop the first year, although the second and third years are much larger in yield. Once seeded it will last a great many years. Sow alone at about 20 lbs. per acre, Spring or Fall. Brome Grass should not be covered more than one-half inch deep.

RAPE—Dwarf Essex

Each year more and more of the genuine Dwarf Essex Rape is sown, and on good rich land will produce as high as 12 tons of green feed. It can be pastured in about 6 to 8 weeks after you sow it, and only takes 6 to 8 lbs. of seed per acre. Some sow it alone, broadcast or in rows. You can sow it with oats in the Spring. If you put it in oats, wait until the oats are up, then broadcast rape and harrow along drill rows to cover the rape seed. Rape comes along and makes a fast growth after the oats are cut. Some sow in corn at the last cultivation. Of course, it can be sown with beans or clovers. Rape has leaves similar to cabbage leaves. However, it does not form heads.

Ours is the genuine Dwarf Essex Rape. Hogs thrive on rape and like it better than anything except alfalfa. It will increase your farming profits.

I hope you all will inoculate every legume seed you put in the ground this year because it is the cheapest crop insurance I know of, and the easiest way for you to get a sure stand, even on hardy Northern grown seed. Even if you did not buy your seed from us and have some of your own, be sure and inoculate because the results will pay you many times over.

INOCULATION

See Page 57
for Prices

I am strong for inoculation on all alfalfas, clovers and soy beans because I firmly believe that inoculation pays big returns. It costs you only 50c for a single bushel, and with ordinary results you should receive from inoculated seed several dollars' worth of nitrogen added to the soil which cannot be otherwise obtained.



Rape pasture puts weight on hogs and calves.

I Am Strong for Inoculation on All Alfalfas, Clovers and Soy Beans

GRASSES



Kentucky Blue Grass

Kentucky Blue Grass. Blue grass has long been famous as a pasture crop and is a standby with us for spring and late cow pasture. There is no prettier picture anywhere that can be painted than a beautiful rolling blue grass pasture dotted with thrifty, fat livestock.

As you know, blue grass is extremely hardy, comes through our severest winters without winter killing and stands up fairly well under a hot dry summer drought. In ordinary years blue grass pasture will carry right on through, carry many head of live stock and is to be preferred wherever it can be used. Blue Grass also is a foundation of every successful lawn, and when mixing white dutch clover and two or three other hardy grasses in our May Park Mixture this makes the finest lawn grass mixture I know of.

Meadow Fescue. This is a very nutritious grass also. Very hardy. Especially resistant to drought and makes good hay and pasture. Our friends down in Northeastern Kansas and Northwestern Missouri have used this for years and years and think that if they have a pasture of meadow fescue they are all set for a long dry summer which

will not kill out in winter either. I recommend meadow fescue for your low ground or poor land, because it does better than many other grasses.

Red Top. No land is too poor to grow Red Top, as it does well where many other grasses fail. It grows on dry land and on wet land. It is a great drought resister and stops washing of the soil. One seeding lasts several years. Sow about 10 lbs. per acre.

Orchard Grass. Orchard Grass should be sown in shady places. It is excellent for hay and pasture. It is quite generally mixed with other grasses. Red Clover and Orchard Grass make a wonderful combination. Makes excellent hay if cut when just in bloom. Fine for fattening cattle, and a good yielder. Gets about 3 ft. high.

English Rye Grass. This is also good grass for both lawns and pasture. It is a rapid growing variety and we put a small amount of it in the May Park Mixture, which gives you a fine green lawn early until the Blue Grass and White Dutch clover get the chance to become started. It is also a very fine pasture grass, and keeps on growing even after being clipped.



Mayworth Red Top

FODDER AND FORAGE CROPS

For the states along the Missouri River, canes, millets and fodders show up mighty well in dry season. They withstand the drought and always produce abundantly year in and year out if not sown too early. All these crops will grow where there is lots of moisture and give tremendous yields on fertile land having lots of rainfall. For plowing under to add green manure to the soil and for making hay, for seeding on land to help keep down the weeds, you will find all these are mighty good.

Early Amber Cane

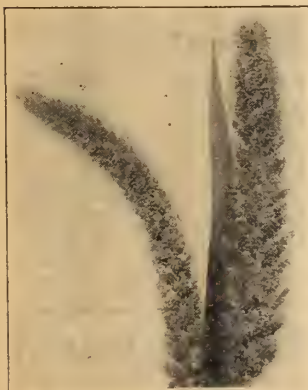
Here is one of the most popular varieties of fodder cane. Matures early and is the standby in Northern Kansas and Southern Nebraska. Sow 50 to 100 lbs. per acre and the more you sow the finer quality fodder you get.

Orange Cane

Another general all purpose cane that does well and is preferred in Eastern Kansas and Missouri. For fodder this is a hard one to beat.

Kaffir. This is always very popular because of its resistance to drought and is used mostly for hay and grain in the drier section of the middle west. Kaffir grows every place in the corn belt, but is used mostly in the very dry portions, where other crops cannot be grown successfully. It equals Brome grass in its resistance to drought.

Milo Maize. Here is another fodder that is somewhat similar to Kaffir, and its drought resisting characteristics equal Kaffir. It is a little larger and requires about 20% less seed per acre. I think you will find that 90 lbs. is about the right amount.



German Millet

Feterita. Always popular as a late catch crop. Makes good hay and can be pastured when it is young. It has a larger grain and is about three weeks earlier than either Kaffir or Milo Maize, and for that reason is grown further north when a quick catch crop of hay is to be matured.

German Millet. Oftentimes there is a shortage of seed of this popular catch crop, and I think over the entire central west this is probably the most popular forage outside of Sudan. If you are going to be short on seed, sow several acres. It doesn't make much difference on what kind of soil, whether wet or dry, high or low, it will return you feed. Grows quick and thrives in hot weather, and is the easiest of the millets to handle for hay.

Common Millet. We always have a demand for this seed, and you will find that it is one of the cheapest forages for you to sow, and always a sure cropper and produces plenty of hay. Harvest for fodder just before the heads turn to the soft-dough stage.



Fodder Cane in the Shock

Horn Lawn or Farm Seed Sower

This Sower is used with great success by farmers everywhere for sowing all kinds of seed broadcast. Sows 50 acres a day and is easily and quickly adjusted to various amounts. The sack is a heavy fabric, provided with shoulder straps and holds one and one-half bushels. Price, prepaid, \$1.00.

Cyclone Lawn or Farm Seeder



For a handy seeder, this type is one of the best on the market. Holds one and one-half bushels. Sows all kinds of grain, grass and clover seed accurately. Has instant shut-off and automatic feed adjustment. \$2.25 each, postpaid, or \$2.00 not prepaid.

"BEST ALFALFA"

Dear Mr. May: August 12, 1929.
"Please send me 4 bushels Mayworth Grimm Alfalfa. I think your seed is just great. Two years ago I used your seed and had the best Alfalfa for miles around. I'm sure proud of it and advise anyone who wants good Alfalfa seed to order from May's."

WM. FETTE, Crete, Nebr.

PRICES

See our wholesale pink farm seed price list enclosed with this catalog. It will save you money.

ORDER EARLY

Yes, I Save You Money on Every Bushel of Seed no Matter What Variety

Fine Green LAWNS Are Easy with My Seed

You've noticed lawns this last summer that were green when all others were burned up. Those green lawns were sown with my May Park Lawn Grass Mixture. It's hard to beat for a general purpose mixture.

A lawn to be kept beautiful must be fed—fed with a little seed each year and some fertilizer. It's so easy to have a fine lawn. I hope you all will try it this year. Sow one pound to every 200 square feet.

How to Have a Fine Lawn:—

You can have a fine spread of green carpet-like grass over the sweep of lawn about your home if you follow these simple instructions:—

(1) Dig top soil about 6 inches deep with spading fork but only when dry. If rain has fallen recently, allow a few days of fine weather before turning soil.

(2) Remove all stones, sticks and rubbish.

(3) Scatter bone meal or sheep manure on the spaded earth, one ton per acre, or one pound to 25 square feet.

(4) Draw a rake back and forth until soil is smooth and in fine condition. Then roll solid.

(5) Sow May Park Lawn Grass 100 pounds per acre (four bushels), or one pound (nearly two quarts) to 200 square feet. Double the quantity when turf is needed quickly. Select a day when no wind is blowing. When seed is sown rake once more, very lightly. Merely draw rake toward you in light strokes, raking only once in same place. The idea is to cover most of the seed no more than $\frac{1}{8}$ of an inch deep. Roll again.

SHADY LAWN GRASS MIXTURE. It's mighty hard ordinarily to grow grass under trees and in shady places, but my Shady Mixture makes it easy. I blended this time-tried mixture for shade and it certainly does the work. Lb., 65c; 3 lbs., \$1.75; 5 lbs., \$2.75, postpaid.

KENTUCKY BLUE GRASS. Here you are—the old reliable standby for thickening up an old lawn. Half and half mixed with white Dutch Clover does it nicely. Always use home grown blue grass like ours because it's properly cured. Grows easily and quickly. Sow early spring, June or in Fall. Lb., 60c; 3 lbs., \$1.50; 10 lbs., \$4.75, postpaid.

WHITE DUTCH CLOVER. This popular clover for yards and lawns certainly has deserved lots of praise this year. Being legume, its roots go deeper than ordinary grasses and drouths do not affect it. There's a goodly amount of white clover in our Lawn Grass Mixture. Lb., 60c; 3 lbs., \$1.50; 10 lbs., \$4.75, postpaid.

CANADIAN BLUE GRASS. Will grow on poorer soil than Kentucky Blue Grass, and some say it will stand more dry weather. Sow 30 pounds per acre. Lb., 60c; 3 lbs., \$1.50, postpaid.

RED TOP. Used in lawn mixtures, makes dense sod that will stand trampling. Good addition for any pasture or hay land, especially on low ground. Quick growth. Sow 10 pounds per acre. Lb., 50c; 3 lbs., \$1.35; 5 lbs., \$2.00, postpaid.



May Park Lawn Grass Mixture

Here's the leader of them all. Makes a fine, green lawn most everywhere. Our own formula that contains the finest of grasses to make a quick, lasting lawn. Sow 1 lb. to every 200 square feet. My, how it grows!

Postpaid, 55c Pound

3 Pounds, \$1.45

5 Pounds, \$2.25

RYE GRASSES. Italian Rye, a biennial, and Perennial Rye Grass. The Perennial or English Rye is used in lawns, acting as a quick cover to prevent washing away of soil on terraces. Lb., 40c; 3 lbs., \$1.10; 5 lbs., \$1.75, postpaid.

BERMUDA GRASS. A Southern grass for a quick lawn. Stands dry weather in exposed places, will Winter-kill in North, but valuable for green growth during July and August. Makes a heavy, dense mat. Requires no attention except cutting. Lb., 60c; 3 lbs., \$1.70, postpaid.

Certified Northern Grown POTATOES

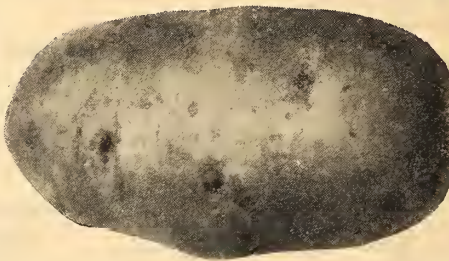
Friends, the potato is something that everybody grows, providing you have land, regardless of whether you live in the city or town or country.

Last Fall at our Jubilee we had a fine lot of Early Ohios and Irish Cobblers exhibited, and they were all beauties. Mr. Cufande of Imogene, Iowa, had the most beautiful lot of potatoes that has ever been exhibited in this part of the country, and he secured his certified seed stock from us this last Spring.

Now, all of you know that Northern grown seed potatoes, certified, are clean and healthy, that they produce larger yields and that Minnesota produces the best of this seed. We are, therefore, offering you for this spring planting nothing but the healthy, clean, extra heavy yielding stock from the Red River Valley of Minnesota.

Certified stock means that these potatoes come sealed in two bushel bags with the certification tag on each bag, that they are absolutely free from all disease, have been inspected, and they come from a certain section of Minnesota along the Red River Valley which produces the finest quality seed potato in the entire country. We ship in carload lots direct from these growers of high quality seed, and you will find our prices on the pink wholesale price sheet.

The two varieties that we are recommending for this Central West are the old reliable Early Ohios and the Irish Cobblers.



Early Ohio



Irish Cobbler

Early Ohio

This is one of the earliest of the potatoes, a good keeper, and an old favorite and standby. Our seed stock is the real certified seed from the Red River Valley of Minnesota. The potatoes are uniform. Eyes are set near the surface. Very little waste in peeling. Vines grow upright and are easy to cultivate. The tubers are in a compact clump which makes them easily dug. They have a light pink skin with beautiful white flesh. These will mature about two weeks earlier than seed from the South. Get reliable, certified seed from the Minnesota territory like we are offering.

Irish Cobblers

From the same district that produces the fine quality Red River Ohios we get the Irish Cobblers. We have been selling this stock for the past two years, and have yet to receive a complaint of seed stock. It is one of the best potatoes for this territory. It is fine for baking, cooks dry and mealy, is a wonderful keeper and a vigorous and thrifty grower. The Irish Cobbler is a large, smooth potato, slightly oblong, but well filled out. Has white skin and white flesh. You will find prices of these on my price sheet enclosed in the catalog.

"UTAH ALFALFA SEED CAME THROUGH THE WINTER FINE"

Dear Friend Earl: March 4, 1930.

"Your Utah Alfalfa Seed sure came through the winter fine. Got it last fall, sowed it September 10th, it got a tap root 4 to 6 inches in the ground, and it sure looks fine now. It surely is doing good, for at one time this winter it was 25 degrees below zero here. I am enclosing order, for Red Clover; please send at once."

JOSEPH ELLENBECKER,
Marysville, Kans.

Potato Treatment—Quick, Safe, Efficient

Semesan Bel

This is the modern method of checking and eliminating disease on potatoes. No soaking is necessary, just mix, dip, drain and dry and the potatoes are all ready to plant. Semesan Bel is not injurious to seed, is harmless to stock and absolutely controls such diseases as scab, Rhizoctonia and black leg. It will increase your yield from 15 to 25%. Even though you use certified or selected seed the stock should be treated against diseases which are sometimes born in the soil and the disease can be controlled by treating the seed before cutting.

One pound will treat from 16 to 20 bushels and costs you only \$1.75 or five pounds for \$8.00.

SEED CORN WILL YOUR SEED CORN GROW?

THE seed corn situation is very serious again this year and seed corn is one of the most important items that the farmer of any agricultural region has to think about. Good seed corn, good garden seed and good farm seeds are the most important things for you to consider on your farm.

Our seed corn is properly prepared, graded, tested and comes from heavy producing strains. It is fully matured and has strong germination. It has been carefully shelled, tipped and butted and all the small and weak kernels, if any, taken out. Nothing but first grade seed stock is offered you.

Don't Take a Chance on a Poor Stand of Corn

If your seed corn is good, just test it at once and be sure. Even if you have hung corn we urge you to test it now, because you probably will have to buy some and there isn't going to be enough to go around this year. I've tested my seed corn and it will germinate 90% or better and some will go 95 to 98.

One Bushel Plants 7 to 8 Acres

Just divide the price of a bushel of seed corn by seven and you have the cost per acre of seed. That will show you that good seed pays better in the long run than cheap weak germinating seed. I have corn that will mature in all sections of the corn belt. We have seed corn for northern Iowa and Minnesota in our Gold King and Silver King.

Nebraska uses our Silver King, Shenandoah Yellow and Silver Mine. Missouri grows all our standard varieties including Johnson Co. White and Shenandoah Yellow. These varieties also do mighty well in Kansas and all other states in the corn belt.

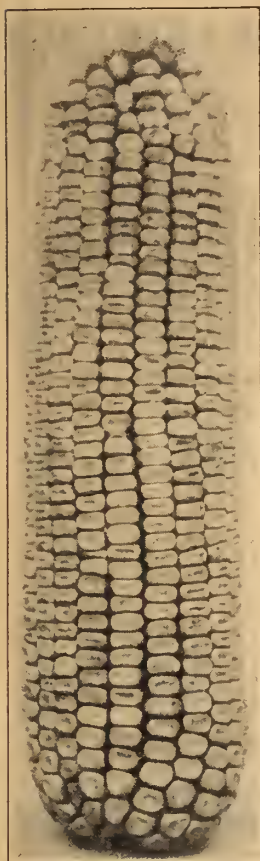
Illinois is coming in this year for some of my seed and we urge you to order your seed corn now at wholesale prices. Then you will be sure of having good seed corn this year that shows germination of 90% or better. You should order our Mayworth Seed Corn immediately. Strictly No. 1 quality, selected stock, butted, tipped, shelled and very carefully graded; put up in two bushel Mayworth bags, no charge for bag, prices f.o.b. Shenandoah, Iowa. For prices just look on the wholesale price sheet.

MAY'S YELLOW ROSE

A heavy yielding variety I have been selecting and breeding for years. This is a beautiful golden yellow tipped corn, having a deeper rose yellow color on the body of the kernel. It matures in 110 days and unlike many varieties it dries out wonderfully with maturity. It has a very small cob so that even in a wet fall like we had in 1929 the corn matured and dried out perfectly here at Shenandoah. It

takes good corn to dry out and give a germination of 96% as this corn does in this bad year.

Remember its good points—high yield per acre, heavy percentage of shelled corn, beautiful golden yellow (beautiful as a yellow rose), small cob so the corn matures and dries out in bad years. Was grown right here at Shenandoah which has a national reputation as producing the best seed corn. I sincerely recommend this corn.



May's Yellow Rose

I guarantee my seed corn to germinate. No. 1 quality seed ear selected stock butted and tipped, shelled and carefully graded. Test it yourself. You are the judge and if not entirely satisfied send it back for full refund.

Sacks free. F. O. B. Shenandoah. See pink price sheet for prices.

KRUG'S HIGH YIELDING DENT. This seed corn ranks right along with our Yellow Rose and Shenandoah Yellow but is a trifle earlier. Central Iowa is where this wonderful variety originated; and where this variety has been grown the most, it out yields the other varieties. The ears are somewhat smaller and smoother than ordinary Reid's Yellow Dent and there are lots of them on the stalk. And they are exceptionally firm and solid with a deep kernel. In some places farmers are growing too late a variety to get a big yield. If you plant Krug's you will sure get the yield and early maturity. This is a variety which is ideal for thousands of corn belt farmers and I recommend it to you if you want an earlier corn than Reid's Yellow Dent.

GOLDEN KING. Beautiful yellow golden variety, ripening in 90 to 100 days. It is early yet it is a main crop and it is adapted to Northern Iowa, northern Nebraska and southern Minnesota and other sections having similar growing seasons. It is a most remarkable yielder, rather large for an early variety and has from 15 to 20 rows. Kernels are good depth, stalks are medium height, and well rooted.

Early Golden King has been popular ever since introduced and is a trifle earlier than Gold Mine and is very valuable for late planting and for the main crop in Northern states.

MINNESOTA 13. Also known as Wisconsin No. 8. You have heard of Pride of the North, but I consider this a more sturdy grower and this is about 8 inches long with 16 to 20 rows and oftentimes with two ears to the stalk. Excellent fodder corn and a Standard yellow 90 day corn which is hard to beat.

BLOODY BUTCHER. This is a good one for a very early corn for big yield. The greatest corn in the world for hogging down, the hogs like it and will eat it to the last kernel. Bloody Butcher has been bred up to high yield and I think it beats any of the other early varieties of late corn.

Treat Your Corn with Semesan Junior

Every modern farmer treats seed corn with this scientific dust treatment. It is insurance against loss caused by disease which is in the soil and also seed corn diseases. Prevents blight, root and stock rots, increases germination, permits earlier planting and reduces seed decay. One pound of Semesan Junior treats six bushels and costs you only \$1.75 or five pounds for \$8.00.



Giant Kernels of May's Yellow Rose

TIME TRIED VARIETIES

REID'S YELLOW DENT. The old standard yellow corn. Deep kernels, slightly rough. Matures in 110 days at Shenandoah, Iowa.

SHENANDOAH YELLOW. A fine big corn just a little later, a little rougher and a little bigger than Reid's.

ST. CHARLES. (Red Cob White.) Pure white deepkerneled corn with small red cob. A very vigorous grower. Good for both husking and ensilage. This strain matures in southern Iowa. Our stock was grown near Shenandoah.

GOLD MINE. A popular corn with a deep yellow color. Very small cob. Matures in about 110 days.

IMPROVED LEAMING. Deep Golden Color. Makes strong stalk growth being a favorite among dairymen for ensilage purpose. Corn does not become flinty which gives it an advantage for feeding purposes. Our stock was grown about seven miles south of Shenandoah. 110 days for maturity.

BOONE COUNTY WHITE. Also called Johnson County White. Large type white variety. Ears eleven inches long, eighteen to twenty-two rows. A big corn and a big yielder. 110-120 days.

IOWA SILVER MINE. The most widely known white corn. Grows big and matures early on rich soil and yet gives good results on thinner land. Matures in 100 days.

SILVER KING. Or Wisconsin No. 7 (90 day White). It is an early variety of a good medium size, deep grained and a heavy yielder. For a good early maturing white corn, Silver King can't be beaten.

PRIDE OF THE NORTH. (90 day Yellow.) As an early corn for hogging down or for forage, Pride of the North is especially good. Will mature two weeks earlier than any of the other Yellow Dents. If you want some early hog feed, have some land that has to be planted late, try some Pride of the North. You will be well pleased with the results.

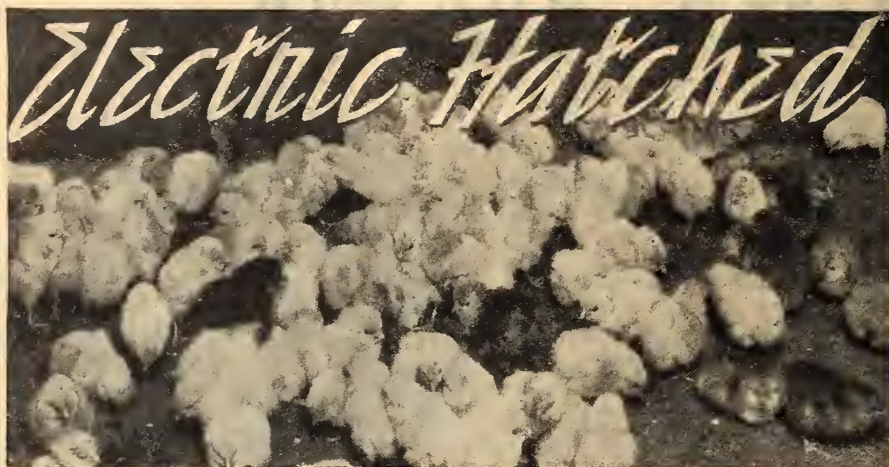
Fodder and Ensilage Corn

This seed has just as good germination as that listed above, all being about 90% but was not butted and tipped. It was ear selected and milled but not so much hand work was done on it so we are able to make a lower price on it.

MAMMOTH WHITE ENSILAGE. Makes a tremendous growth, the biggest and latest we have.

MAMMOTH YELLOW ENSILAGE. Big heavy grower, earlier than the Mammoth White.

See Pink Price List Enclosed for Wholesale Farm Seed Prices



MY 100% GUARANTEE

I guarantee 100% live delivery to all parts of the United States of chicks hatched of my healthy, accredited flocks, rigidly culled for standard quality. I further guarantee that if you do not receive 100% live delivery, I will refund the amount paid for dead chicks or replace the dead chicks free. If any are found dead upon arrival, please be sure and have the postman or express man mark number dead on receipt and mail to me immediately, so I can either replace or refund as you desire. Please do this promptly.

Capacity 400,000 Chicks per Hatch



Use May's Baby Chicks From Iowa Accredited Flocks and the World's Finest Blood Lines



Friends, you will be glad to know that our accredited flocks again come in first this year in egg production and that the world's finest blood lines are in our flocks, and we are going to give you even stronger, sturdier chicks than you have ever had before. All our flocks this year have been closely culled for heavy egg production as well as standard markings. It is hard for you to make a profit from your chicks when they are not thrifty, not vigorous but if you use my baby chicks that have good strong breeding behind them, and get chicks that are electric hatched and from sturdy, accredited, highest type farm range flocks, you will be in the class that are making money from baby chicks.

**2½ lbs.
in
10 Weeks
from
MAY'S
Baby
Chicks**



bring better market prices because they are backed by years of breeding for greater egg production and for standard quality.

100% Live Delivery Guaranteed

My chicks all are shipped by prepaid parcel post and by prepaid express with 100% live delivery guaranteed by me. (See my chick guarantee.) All chick orders are booked in rotation as they are received and I suggest that you place your order as far ahead of shipping date as possible to be sure you will get the breed of chicks you want on the exact date you want them. We start hatching in January.

Second or Third Choice

If possible always give a second or third choice. We will always give you the first choice stated if we have them available, or move your order up one week later or give you second or third choice.

Iowa Accredited

Please remember, friends, that all my flocks are Iowa accredited for production and that chicks will be shipped you only from strong, healthy, accredited flocks. We always add one or two extra chicks with every order and no doubt you will have extra count when your shipment is received. We do not ship less than 25 chicks to a single shipment.

All My Chicks Are Electric Hatched

All my chicks are electric hatched in our big electric hatchery here at Shenandoah. We are adding this year five more machines, bringing the capacity of our hatchery up to over four hundred thousand chicks per week. You can be sure that these chicks of mine will develop rapidly into fine pullets and cockerels, the kind that mature quickly and produce more eggs and

VARIETY	25 Chix	50 Chix	100 Chix	300 Chix	500 Chix	1000 Chix
Barred Plymouth Rocks.....	\$3.50	\$6.50	\$12.75	\$37.50	\$60.00	\$117.50
R. C. Rhode Island Reds.....	3.50	6.50	12.75	37.50	60.00	117.50
S. C. Rhode Island Reds.....	3.50	6.50	12.75	37.50	60.00	117.50
White Wyandottes	3.75	7.00	13.75	40.50	65.00	127.50
White Plymouth Rocks	3.75	7.00	13.75	40.50	65.00	127.50
S. C. Buff Orpingtons.....	3.75	7.00	13.75	40.50	65.00	127.50
Buff Plymouth Rocks	3.75	7.00	13.75	40.50	65.00	127.50
S. C. Black Minorcas.....	3.75	7.00	13.75	40.50	65.00	127.50
S. C. White Orpingtons.....	4.00	7.50	14.75	43.50	70.00	137.50
Silver Laced Wyandottes	4.00	7.50	14.75	43.50	70.00	137.50
S. C. White Minorcas	4.00	7.50	14.75	43.50	70.00	137.50
S. C. Buff Minorcas.....	4.00	7.50	14.75	43.50	70.00	137.50
White Langshans	4.00	7.50	14.75	43.50	70.00	137.50
Light Brahmas	4.50	8.50	16.75	49.50	80.00	157.50
Jersey Black Giants	4.50	8.50	16.75	49.50	80.00	157.50
S. C. Mottled Anconas.....	3.25	6.00	11.75	34.50	55.00	107.50
S. C. Buff Leghorns	3.25	6.00	11.75	34.50	55.00	107.50
S. C. White Leghorns	3.25	6.00	11.75	34.50	55.00	107.50
S. C. Brown Leghorns	3.25	6.00	11.75	34.50	55.00	107.50
Heavy Assorted for broilers.....	3.25	5.50	10.75	31.50	50.00	97.50

\$1.00 DOWN

I would like to avoid any disappointments this year on delivery. Many times last minute orders last year couldn't be shipped till later because of the heavy sales that were reserved.

It's your protection to reserve your chicks early for the time you want them. By depositing \$1.00 we will save 100 for you and ship the date you want them. \$2.00 for 200; \$3.00 for 300; \$5.00 for 500, etc. Balance 10 days before shipment.

75% to Old Customers

75% of my old customers order chicks of me every year, which is proof of their vitality, quality, egg production and blood lines bred in. The tremendous increase in our chick business the last few years made it necessary to add more incubators so I will be able to handle our large number of orders promptly. However, I always like to get your orders early.

Electric Hatched

Electric hatched chicks are stronger, grow faster and are easier to raise and will give you quicker results than chicks hatched under the old type incubators. All my chicks are hatched under electric incubation, perfectly controlled.



Raise Healthier Chicks and More of Them with MAYWAY BROODERS

We have simplified our poultry supply department this year by selecting brooders from factories who have thoroughly tried and accepted all the new features such as the hinge type canopy. We have also selected the fool-proof oil brooder and all along the line included the thermo fountains, have them non-freezable and the easiest ones I ever saw to operate.

Prices Down

All along our line you will find the prices have been reduced considerably due to the large volume we have experienced, and I want all of our friends in Radioland to be sure and order your poultry equipment from us.

MAYWAY Coal Burning Brooder

Here is a brooder for you that will actually raise chicks. I have made this coal burning brooder bigger and better in every way and have the hinged type canopy which is a great improvement; the greatest which has been made in years.

The large coal burning brooder consumes no more coal than the smaller one because it takes less time and labor for refueling and produces sufficient heat under any condition to take care of the capacity stated. However, every brooder cannot and will not do this, so we recommend our large type brooders for all poultry raisers to get the most satisfactory results out of.

Our Mayway brooder comes completely equipped with stove pipe and has the rocker type grates which are the most satisfactory. double check draft control, controlled by two three-inch wafer thermostats, safest and easiest coal burning brooder there is to operate at the lowest price. Fully guaranteed and no replacement parts for you to buy.



Mayway Coal Burning Brooder

No. 55 500 chick capacity. 56 in. canopy. Shipping wt., 102 lbs. Price..... **\$13.50**
No. 56 1000 chick capacity. 60 in. canopy. Shipping wt., 125 lbs. Price..... **\$16.50**

No. 55
500 Chick Capacity

\$13.50

F.O.B. Shenandoah

Simple-Economical Easy to Operate

No. 42—42 Inch Canopy \$9.25



MAYWAY IMPROVED Oil Burning Brooder

It has a powerful burner, a burner that provides a tremendous amount of heat. The wick is large and can be depended upon to burn evenly and give a hot, blue flame at all times.

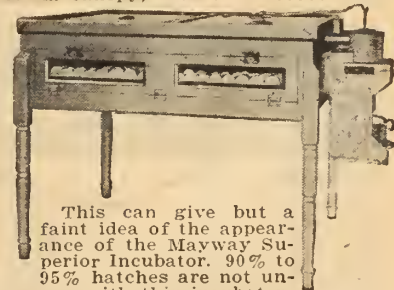
Merely turn the wick up or down—that's all there is to it. Just as easy and simple as a kitchen oil stove. And the flame doesn't flare up. It won't go out.

There's no oil-leveling mechanism to monkey with. No complicated leveling to do. Nor is that all. There are no valves. No levers to fuss with and adjust. No priming. Simply set the "Improved" down on any floor, put oil in the tank, light the wick, and it's ready to go.

The hover is made of galvanized material. And it is the right size and shape to deflect the heat downward to the brooding area where it is needed. None of the heat is wasted. Chicks stay warm and comfortable. There's no crowding, no chilling, no smothering. They thrive and grow. Priced **F. O. B. Shenandoah.**

No. 42—42 in. canopy, 300 chicks..... **\$ 9.25**
 No. 52—52 in. canopy, 500 chicks..... **10.25**
 No. 60—60 in. canopy, 1000 chicks..... **11.25**

Mayway Superior Automatic Incubator



This can give but a faint idea of the appearance of the Mayway Superior Incubator. 90% to 95% hatcheries are not uncommon with this incubator.

Built to hatch every hatchable egg. No loss from chicks drying up in the shell; no chilling or overheating with the automatic regulator. Absolutely uniform temperature. Heavy 2 qt. lamp bowl, with double-sun-hinged burner. Heavy copper hot water tank and boiler. Double insulated walls; double glass doors; California Redwood case; heavy turned legs. 150 egg capacity—1 Tray—30x27 in..... **\$ 14.50**
 250 egg capacity—2 Trays—40x31 in..... **19.00**
 600 egg capacity—4 Trays—66x51 in..... **39.50**
 1200 egg capacity, double deck, 69x31 1/2 in..... **75.00**
 1800 egg capacity..... **110.00**

All F. O. B. Shenandoah or factory

Little Putnam Stove

Made of galvanized iron, 9 in. diam., 4 in. high. Oil tank holds 3 pints; burns 3 to 4 weeks without refilling. Can be used with any water can, crock or fountain in poultry house, to keep water from freezing or to heat home-made oat sprouter. Postpaid, \$1.95.



Putnam Brooder Heater

Made of brass and galvanized iron, practically indestructible. Burns 8 to 14 days on one filling to heat brooder of 30 to 60 chicks. We send plans for brooder. Price, postpaid, \$4.75.

Mayway Peat Poultry Litter

Thousands of my poultry friends who bought baby chicks of me last year said to me: "Earl, what is that dry covering on the floor of the poultry brooders?" I said: "Why, that's German Peat." A lot of them said: "Earl, why don't you tell us about it in your catalog or over the air?" My poultry peat litter takes up 13 times its weight in water. That keeps the poultry house clean and dry, just what you want. Keeps out germs, roup and all the diseases. A bale covers 350 square feet one inch deep.

1 or 2 bales \$3.50 Each
3 to 5 bales \$3.25 Each
F. O. B. Shenandoah

Better Send In Your Order Now for May's Electric Hatched Baby Chicks

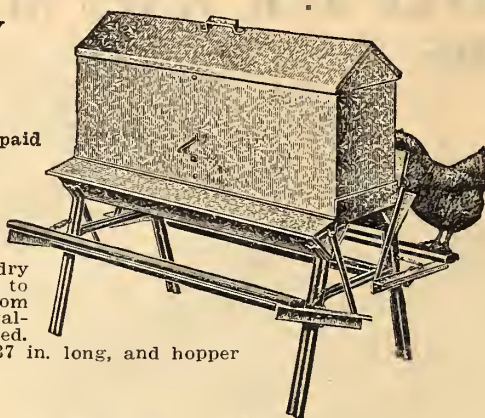


May's Poultry CAFETERIA

Feeds Right and Saves Feed **\$5.98** Postpaid

A feeder for your laying hens. They must have clean food where they can reach it easily, for best laying results. This is a non-clogging, rat-and-vermin-proof giant feeder for grain or dry mash. Wide platforms hold 15 to 20 hens at a time; feeds from both sides; hopper of heavy galvanized steel, well braced.

Perches 37 in. long, and hopper 35 in.

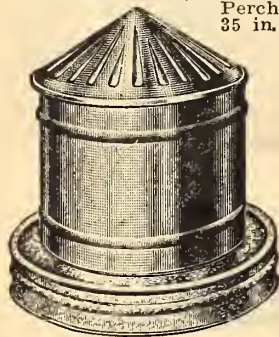


Drink-All-Around THERMO FOUNTAIN

I've told the manufacturer I wanted a fountain that would keep water cool in summer and warm in the winter, and open where the chickens could drink all the way around any time they wanted to. I wanted one that was convenient, automatic, spillproof and easy to clean. I got it and here it is. The price is sure right.

Prices Postpaid

3 gallon capacity.... **\$2.95** 5 gallon capacity... **\$3.29**



Rat Poison

Master-Kill Red Squill
Kills Nothing but Rats and Mice

Here is, without question, the greatest rat and mouse killer ever made. The United States Government Bulletin states that red squill is sure and positive death to rats and mice. Is not harmful to domestic animals.

Packed in 2 convenient sizes:
Price, for 2 oz. package (for home use) **\$0.60** Postpaid
Price, for 5 oz. package (for home use) **\$1.00** Postpaid

Master Gall Ointment

A healing ointment for collar and saddle galls, rope galls, breaks in skin, etc. **Postpaid \$1.00 per box**

Masteraide Germicide

An all purpose disinfectant and germicide. Twelve times stronger than carbolic acid, yet does not burn the skin. One gallon makes 250 gal. of spray for germs, disease, etc. Contains 4% Chlorine.

Pint **\$0.75 f. o. b.**
Quart **1.25 f. o. b.**
Gallon **3.00** Postpaid

May's Longway FEEDER



This Feeder gives maximum feeding space at lowest cost. Galvanized wire guard keeps fowls out and off trough.

3 ft. long, holds 1 1/4 bushels, **\$2.98** Postpaid

6 ft. long, holds 2 1/2 bushels, **\$4.75** F.O.B. Shenandoah.

Year 'Round Hog Waterer

Can Also be Used for Poultry



A non-freezing waterer for winter and one that can be attached to pipe line in summer to keep the water clean and cool. Unless water is warmed hogs will not drink enough. Easily attached to barrel or tank; bowl enclosed in heavy galvanized frame with space underneath for coal oil lamp and burner. No danger from fire; strong winds cannot affect the burner. Heat can be regulated to any temperature.

\$6.25
Postpaid

Get Larger Egg Production from "Worm Free Hens"

Leacox New Poultry Worm Tablets

For Chickens and Turkeys. Worm your flock now. Sure, quick, safe and easy to use, no set back when you use Leacox New Worm Tablets, at low cost. One Tablet kills both large round worms and tape worms. 50 Tablets, **\$1.00**; 100 Tablets, **\$1.65**; 250 Tablets, **\$3.65**; 500 Tablets, **\$6.50**, all Postpaid. Fully Guaranteed.

Leacox Liquid Poultry Wormer, Postpaid

For flock treatment to be used in mash.
1 pt. for 65 grown or 130 half grown... **\$1.25**
1 qt. for 130 grown or 260 half grown. **2.00**
1/2 gal. for 260 grown or 520 half grown. **3.50**
1 gal. for 520 grown or 1040 half-grown. **6.00**

Chick Worm Tablets

Help Your Chicks Grow

Worm them with Leacox New Chick Worm Tablet. For Round, Pin and Tape Worms in Chicks and Young Turkeys. One tablet kills all three kinds of worms. One tablet for chicks weighing 1 to 2 1/2 pounds each; 2 to 5 lb. young turkeys. Chicks that weigh 2 1/2 to 4 lbs. give 2 tablets of chick size. 50 tablets, **50c**; 100 tablets, **85c**; 250 tablets, **\$2.00**; 500 tablets, **\$3.25**, all Postpaid and Fully Guaranteed.

All Postpaid

Master Liquid Hog Tone

Get some of this material and use it all the time. It is a preventative of diseases, treatment in some cases as a remedy and will net you handsome profits. Good hog tone wards off disease, puts sick hogs back into condition in quick time, and with flu and Necro in your herd now, with pneumonia liable to strike any time, protect your herd.

Directions come on each and every can and it is mighty inexpensive to use. Three gallons will treat 60 hogs for seven weeks and five gallons 100 hogs for seven weeks. A preventative which is absolutely guaranteed. Satisfaction guaranteed or your money back. Freight prepaid on two gallons or more.

Be sure and send all your orders to the Earl E. May Seed & Nursery Company, Shenandoah, Iowa, so you get Genuine Master Liquid Hog Tone.



1 gal. **\$ 4.50**
2 gal. **8.75**
3 gal. **12.00**
5 gal. **18.50**

SUN FABRIC

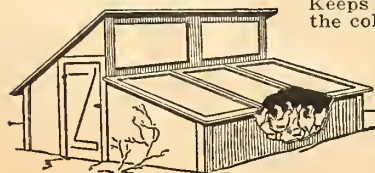
Better Than Glass. Lets in Health-Giving Ultra-Violet Rays to Chicks in Brooder House or Plants in Hot Beds

Far superior to ordinary glass. It's tested and approved by thousands of poultrymen. Allows free passage of air and lets in the sun, nature's own Ultra-Violet rays, a real necessity for proper growth and development of all life. These rays are shut out by ordinary window glass and are most necessary during the winter months when the chickens are shut up. It will make them lay lots of eggs during those cold, wintry, early spring months. The sun's ultra violet rays are the world's best tonic. Also good for sun parlors, sleeping porches, barns, garages, and storm doors and windows. Keeps in the heat, lets in the light and keeps out the cold.



TWO WIDTHS—Economical Easy to Use—Prices Postpaid

30 Inches Wide	36 Inches Wide
5 yd. roll... \$1.15	5 yd. roll... \$1.20
10 yd. roll... 2.20	10 yd. roll... 2.30
15 yd. roll... 3.10	15 yd. roll... 3.20



MASTEREX for Diarrhea and Coccidiosis

For Coccidiosis in Chicks, Adult Fowls, Turkeys, Geese—and for Diarrhea Troubles and Intestinal Diseases of Poultry. 8 ounce bottle—**\$1.00**, postpaid.

MASTEROL

For Roup and Colds For Roup in Poultry—Colds—Catarrh—Canker—Chicken Pox—Brooder Pneumonia. 6 ounce bottle—**\$1.00**, postpaid. 1 pt. Postpaid, **\$2.00** 1 qt. Postpaid, **3.75**



May's dependable merchandise

Buy Now—Save Money

Friends, in the following pages you are going to see merchandise values which will amaze you. Never before have I been able to offer you so much in value and quality for so little money. These pages bring you the cream of values from my store. Blankets, suits, dresses, radios and supplies, groceries, tires, paint and all the useful articles of living which in these hard times you need to buy at the lowest price you can get.

I can truthfully state that I do not believe you can go anywhere and get merchandise near equal to mine in quality at such low prices.

Folks wonder how I can do it. Well, I'll tell you. I have the right connections to get supplies direct from the source. I buy in immense quantities, and all these savings I pass on to you. No one has ever said that my prices were not right. Then I guarantee my merchandise to be just as represented. No one has to keep their purchase if not satisfied. I just wish you could come into my stores and see the number of people who come here and the goods which goes out each day. If you can't come, send me an order anyway and just see what you can save.



Guarantee SATISFACTION or Your Money Back

I guarantee you will be pleased with everything you get from me. I guarantee my merchandise to be exactly as represented and pictured. My merchandise **MUST BE SATISFACTORY**. If for any reason it is not, your money will be cheerfully refunded on return of the unused portion of the goods. Notify us immediately of any shortage or error.

Earl E. May

The above picture shows my furniture line-up. You folks will need some new furniture one of these days and here's the place for you to get good furniture at rock-bottom prices.

Warm Winter Blankets



WOOL MIXED BLANKET

Beauty and Warmth

My wool mixed blankets are brand new. They are fleecy and fluffy, soft and full bed size, not made skimp. Full four pound weight—wide sateen binding. Made in pairs but in one large continuous blanket to be doubled. Colors—Plaids of blue, rose, green, gray, lavender, apricot, gold. 66x80 in. **\$329** 70x80 in. **\$359**
4 lb. wt. 4 1/2 lb. wt.

Prices Postpaid

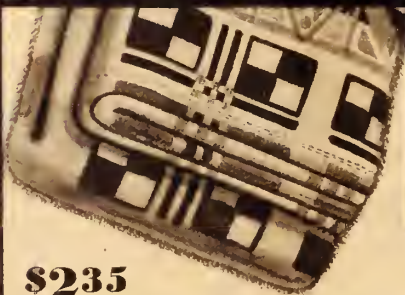
Four Big Warm Blankets \$9.98
Post-paid

2 Part-Wool Blankets 70 x 80

1 Indian Blanket, 1 Cotton Blanket

I am making you the wonderful offer of 4 of these blankets and you can choose your favorite colors. Even though our order was tremendous, these blankets are going like hot-cakes. Here are four of the finest blankets you could ask for—serviceable and most economical, especially at this bargain price.

Indian Blankets



\$2.35

Two for \$4.49

Postpaid

Striking Indian head border; warm and serviceable for house, porch or outdoors. Blue with tan border; tan with red; or tan with brown. Single, 66x80 in.

Cotton Blankets

Soft, warm double blankets with stitched ends. Each pair in one continuous length. Colors: Blue, gray, tan. Size 66x80 inches.

Special \$1.85
two for \$3.50
POST PAID

ALL WOOL BLANKETS \$6.59

You've never bought such a value. Fluffy, soft, warm, all wool blankets with lovely deep sateen binding in color. 100% wool in double blanket. Colors—plaids in blue, rose, yellow, lavender and green. Size 66x80. Wt. 4 1/4 lbs.

Postpaid

ALL WOOL SUITS FOR

WITH A GUARANTEE OF



Style A

\$17.50
one pair pants
\$21.50
with TWO
pairs pants
POSTAGE PAID

Three Newest Best Models

Three models, shown on this and the next page—two new 2-button styles for the younger men; with notched or peak lapels, and a new conservative 3-button style for older men. Striped, mixture, or herring-bone weave patterns in either model. Also solid colors of Blue, Gray and Brown.

I Can Fit Every Man

I can fit you if you're tall, if you're stout, short or slim. Yes, of course, I can fit the regular man, too. I'll fit you perfectly, no matter what your shape is.

I can't describe all the colors and fabrics we have, but I can fit you, give you an all wool suit, to satisfy you and save \$10 to \$15. Order any of these styles and numbers, under my money back guarantee of satisfaction.

Special Tailoring Features

Best all-wool materials with linen canvas front to hold shape; taped haircloth lapels; padded shaped shoulders; "Hymo" collar and lapel that will not break—in a variety of stripes, mixtures and herring-bone weaves. I think every man should buy two-pants suits, for they give twice as long wear.

STYLE A—Men's 2-Button, Peaked

Lapel,
STYLE B—Young Men's, 2-Button,
Notched Lapel,

STYLE C—Conservative, 3-Button,
Notched Lapel,

Page 70

Nos. 2785; 6405;
3380

\$17.50

With 1 Pair Pants
Postpaid.

\$21.50

With 2 Pairs Pants
Postpaid.



Style C

Save Money

Well, friends, 600 suits a month might seem like a lot to some people, but I am out to sell ten thousand suits this year, because I have the fabrics, the quality and the price.

Wool was down last year as you know, so should suits be down in line with the products the farmers sell. City people are coming here to my big store and selecting their suits and overcoats. There is no substitute for quality. We have it.

On my overcoats I am making you a n o t h e r big saving. It is hard to believe that such a low price can get you such a good overcoat. Just look how far a few dollars can go when you let me do the buying. I take the output of one factory and have these coats made just like I know you want them.

Here's absolute proof of the confidence I place in my fine overcoats. Order one at my risk, and if you think it isn't the best coat you've ever seen for half again as much, it's no trade. I guarantee you'll be pleased or you can get your money back.

Popular, Snappy Young Men's Suits

No. 2785. For the young man. Save money, of course, but why not be right in style, too? You can with this suit. Furnished in medium gray and blue worsted with a silver silk stripe. The fabric is an all pure wool worsted, full 14 oz. weight, which means wear and shape-keeping quality. Tailoring throughout is better than can be obtained in most stores for \$35.00. Postpaid \$17.50; with extra trousers \$21.50.

No. 4157. A very fine fancy brown, hard finish worsted, 2-button model, in the style that is latest and best. An all-silk and wool suit that looks twice the money. Alfalfa John says this can't be beat. Postpaid \$21.00; with extra trousers \$26.00.

Send Me Your Measurements

I Guarantee to Fit You

I don't care what shape you are—tall, short, lean, stout or medium build, I'll put a

suit on you that'll fit you—and please you, or give your money back. Just tell me four things: (1) STATE ON YOUR ORDER WHICH STYLE you want; (2) what goods; (3) what color, and (4) what your measurements are. It is easy to take your own measure by these diagrams.



Give me these measures:

- A.—Chest. Tape all around body over vest at arm pit.
- B.—Waist. Over the pants at hips.
- C.—Inseam. From crotch to bottom.

Every Man

SAVING & PERFECT FIT

Buy More Style

Just look over these styles and fabrics which I offer. You will find the most popular fabrics in hard worsteds and cassimere. My worsteds are very hard twisted and the cassimeres are all fresh, new patterns, too. Every one is a No. 1 all wool.

Worsted Suits for the Conservative Man

No. 6509. This is my fine dark oxford gray conservative model, that you can't beat. It is one of my favorites. It is strong, neat appearing quality, with a hard, firm surface that spells lots of wear to any one who knows clothing fabrics. It is a 3-button, notched lapel model as illustrated, and is always in good taste. **Postpaid \$21.00;** with extra trousers **\$26.00.**

No. 6405. Another conservative model, only in all wool worsted, navy and royal blue mixture. We have this model also in dark grey backgrounds, and brown background. Radio Cy likes this in the brown background. Furnished in all the regular sizes, slims and stouts. For a handsome fabric it would be hard to find a better suit. **Postpaid \$17.50;** with extra trousers **\$21.50.**

No. 3701. Our finest 14 oz. serge fabric, with a fine pin stripe. Serges are always in demand, always satisfactory, especially in this high quality, all year around weight. Also furnished in a plain blue serge in this same style, you'll like too. Burke says he likes this one. This suit will last you a long time. **Postpaid, \$21.00;** with extra trousers **\$26.00.**

No. 3380. A beautiful brown and blue stripe mixture in a 2-button model—semi-conservative style. It is easily one of the best values in my line. **Postpaid \$17.50;** with extra trousers **\$21.50.**



Style B

The Greatest
ALL WOOL
Overcoat Value
I have ever
offered—
\$14.85
POST PAID

Sizes 37-46

Warm Winter Styles

These overcoat selections are of the finest tailoring, heavy fabrics. Conservative three button double breasted coats in gray, tan, blue, brown, black, plaids and herringbones. Also styles for the young man. 1931 styles and built for looks, wear and warmth. Order one today on approval.

If you want a different color than these 3 models I describe, just order it, telling size wanted, color, weave. Always measure loose over your chest with your suit coat on. All are rayon satin lined, best trimmings, buttons, heavy pockets that can't sag. Made with the open fly front which does away with that ridge down the front of the usual coat. This feature and the elastic collar which insures perfect fit are found usually on coats \$35 to \$45. Full 47 inch lengths, an inch fuller cut than a standard ordinary coat. My coats fit you and wear for you. You can't wear 'em out.

Newest Colors

No. 8035 is my favorite in these big husky \$14.85 coats. You can have it in either gray or blue heather all wool in sizes 37 to 46.

No. 8019 comes in sizes 37 to 46 also. Roy thinks this is the finest brown coat for less than \$25 he's ever seen. Brown, brick plaid mixture. Heavy and durable. All Wool, of course.

Order This Coat. Your money back if you are not satisfied.



DRESS SHIRTS & TIES



Men, I have good news for you. I've secured a famous \$2 shirt (sells any place else at this price) and can furnish them to you for \$1.65. We think this is the best 80 count broadcloth shirt because it fits perfectly, launders easily and looks extremely well. Absolutely pre-shrunk before leaving factory.

The collar seam I've had made wide enough so a celluloid stiffener can be inserted to hold the collar perfectly straight. Of course, they're guaranteed colors. Solid blues, tan, green, white, with collars attached. Finest pearl buttons.

Each \$1.65

3 for \$4.75
Postpaid

All Silk Neckties

I've picked out a few neckties in assorted colors and patterns for you. Dandy All-Silk, lined with wool lining, so they won't wrinkle. Tell us your color and let us send you three of these neckties. Same kind that sell for \$1 to \$1.25 uptown.

Each 90c **3 for \$2.50** Post-paid

A FEW AT \$17.85 POSTPAID

We have a few heavier coats at \$17.85 for both the older and younger men.

No. 8143-4. Solid color blue, extra heavy worsted fabric. This is the most popular coat we have. Sizes 35 to 48. Everybody can wear this and look their best. Have this also in an oxford gray. Tell me the color you want when ordering. Some men prefer a lighter weight coat than this great big heavy fellow and I can send you a lighter weight one for \$14.85, postpaid.

Other colors and patterns also at \$17.85 in these extra heavy fabrics.

MAYOLA STILL LEADS

**with the latest improvements
in battery operated receiver!**

Last fall we told you that a brand new type of tube was soon to revolutionize farm radio. Well, friends, our prediction was correct. From every side you hear announcements of a new receiver similar to those we had for you last fall.

NOW! A Super-Set For The Farm Home

In the meantime we have been experimenting and working very closely with one of the largest manufacturers in the country, and the result is a Mayola Receiver for farm use that simply cannot be compared with any set you have ever seen. Not only does it perform marvels in reception, but it can be operated at just exactly one-third the cost of previous six and seven tube sets.

No Finer Reception Anywhere—Regardless of Set

Direct comparison between this new Mayola and the most expensive and most powerful electric sets on the market today, show that at last the farm listeners can have results that are actually superior to town reception, and I am only more than glad to have you order out one of these new Mayolas and compare it with any receiver, either battery or all-electric, regardless of price, and then tell me what you think of it. I know that will be the best testimonial I could possibly have on this new Super-Set for the Farm.

Mantel Type with Built-In Speaker—Set Only

Complete with all equipment including Screen Grid Tubes, "A" Batteries, "B" Batteries, and complete aerial and ground equipment.
Cash Price \$67.50
F. O. B. Shenandoah

\$39⁵⁰
CASH



**9 Tube
Screen Grid
All Electric
with Super Dynamic
Speaker**



\$87⁵⁰
CASH

RECEIVER ONLY

No. R-1060—Mayola Console Set only, with built-in super-dynamic speaker, without tubes—cash price.....\$87.50
F. O. B. Shenandoah

The handsome walnut Console cabinet is in two-tone finish with Maple overlay with beautifully matched sliding doors to cover the panel. Hand rubbed piano finish.

No. R-1070—Mayola Console, complete with all tubes, built-in super-dynamic speaker, aerial and ground equipment; nothing else to buy.

\$99⁵⁰
CASH

F. O. B. Shenandoah



Console Model

Screen-Grid Receiver only

MAYOLA

For battery operation with powerful built-in loud speaker.

\$59⁵⁰
CASH

Complete with all tubes, batteries and aerial material—cash price, **\$77.50** F. O. B. Shenandoah

**MY new
ALL ELECTRIC
MAYOLA**

Licensed under RCA and Associated patents

IT has been said by some that electric sets have not shown much improvement during the last year, but, friends, when you have heard this new all electric Mayola, our 1931 model, you will have to say that it far surpasses any receiver that you have heard in the past. I don't care what standard you want to judge by, because its clear, powerful reception is so free from the disturbing noises that you almost look for the musicians themselves to step forth from the loud speaker. It performs unheard-of feats in the way of distant reception, and selectivity has been brought down to a point where even the most powerful stations cannot spread on the dial.

The new Mayola makes full use of the new Screen-Grid tubes and their tremendous amplification combined with extra selective tuning circuits form a combination that I know will astonish you as well as everyone who hears it.

FREE TRIAL OFFER

I am more anxious than ever to have you take advantage of my ten day free trial offer, and by all means compare this new model with any receiver that you care to, regardless of its price. The more comparisons your friends make the more radios I will sell, so if you want the best don't fail to try my Mayola.

Yes, you can buy this new model on easy payments, too. With a small amount down you bring this new receiver to your home, and you can pay for it while enjoying its use for the next few months.

Safe Delivery Guaranteed

All Mayola receivers are priced F. O. B. Shenandoah and are carefully packed and guaranteed to arrive in perfect operating condition. If you are interested in my easy payment plan just ask for the special order blanks.

K-M-A Tubes Have Longer Life



Bring in distant stations loud and clear—and are Guaranteed!

HALF of the radio sets only work at ½ efficiency. Why? Weak or defective tubes. Why waste good batteries on worn out tubes that don't deliver the volume?

Radio men agree that a new set of tubes every year is an excellent investment. I believe it's a good idea too. It keeps your radio in top notch shape all the time.

Of course, many of you will say that you are still using KMA tubes purchased 3 or 4 years ago, but I am confident you will notice a difference when you install a new set of these powerful tubes.

Perhaps you wonder why these KMA tubes give such long service. Well, I was interested in that very thing too, so I'm going to let you in on a manufacturing secret.

Inside of every KMA tube is placed a small piece of highly active metallic magnesium. This material has the property of absorbing any gas or air that might leak into the tube and helps maintain the high vacuum over a long period.

KMA tubes are licensed under the patents of the Radio Corporation of America, and we guarantee them to give at least one year's satisfactory service unless short circuited or burned out accidentally.



ILLUSTRATING DIFFERENCES IN TUBES BY BASES.

The arrangement of prongs and shape of base identify the tube for your set.

Type (A) Dry Cell Tube. (Old Type.) 4 short equal size prongs, long base, for older type sets.

Type (B) Dry Cell Tube. 2 thick, 2 thin long prongs as (C) but different base.

Type (C) Battery and AC Tube. Prongs as (B). Replaces old UV base.

Type (D) Dry Cell Tube. Base as (B) but 1 thick, 3 thin long prongs.

**TYPE
201A
POSTPAID
NOW ONLY
75c**

LOOK AT THESE NEW AND LOWER PRICES—GUARANTEE FOR ONE YEAR

For Battery Operated Radio Sets—K-M-A Tubes

TYPE 201A—Regular tube for sets operated on storage battery, interchangeable with type CX-301A. Base (C)—See above.

R-1200—KMA Type X-201A.....\$0.75

TYPE 200A—Special Detector tube, brings in weak and distant stations better. Use one in detector socket of your battery set. Requires no additional battery. Base (C)—See above.

R-1205—KMA Type X-200A.....\$1.25

TYPE 112A—Power tube for battery sets. Takes very little more battery and gives better volume and tone. Can be used in place of type 201A for better reception. Base (C)—See above.

R-1210—KMA Type X-112A.....\$1.25

TYPE X-199—Long prong base, three-volt dry cell tube. Base (B)—See above.

R-1220—KMA Type X-199.....\$1.49

TYPE V-199—Short-prong base, three-volt dry cell tube. Base (A)—See above.

R-1215—KMA Type V-199.....\$1.49

TYPE D11—1-volt dry cell tube, used mostly in older Radiola 111 and 111A receivers. Base (D)—See above.

R-1225—KMA Type D11.....\$1.49

TYPE D-12—1-volt dry cell tube, large base, fits standard socket. Base (C)—See above.

R-1230—KMA Type D-12.....\$1.49

TUBE PRICES POSTPAID

All Tubes listed here shipped postpaid at these prices. Compare these postpaid prices with any others and note the saving.

For AC All Electric Radio Sets—K-M-A Tubes

TYPE 226—AC Amplifier tube, 1½ volt filament. Base (C)—See above.

R-1235—KMA Type X-226.....\$0.95

TYPE 227—5-prong Detector tube KMA Y-227 guaranteed exceptional volume and long life; heats quickly.

R-1240—KMA Type Y-227.....\$1.25

TYPE 171A—Power tube, 5-volt filament, (also used on battery sets with 22½-volt "C" battery). Base (C)—See above.

R-1245—KMA Type X-171A....\$1.25

TYPE 245—Power tube for new Mayola all-electric, for enormous volume with perfect tone, 2½-volt filament. Base (C)—See above.

R-1250—KMA Type X-245.....\$1.65

TYPE 224—Screen Grid AC tube, high amplification. Used in the new Mayolas; 5-prong base, special connection on top. Only for specially designed sets.

R-1255—KMA Type Y-224.....\$1.95

TYPE 280—Full wave Rectifier tube, double filament. Base (C)—See above.

R-1260—KMA Type X-280.....\$1.65

NOW! TONE CONTROL for Every RADIO

Read These Letters

"Dear Mr. May: I want to tell you about the KMA batteries and the service we received. We used one heavy duty KMA 'B' battery for twenty-four months—it wore out two batteries of the other makes with the one KMA battery. I think that takes the prize, don't you? And believe me, we sure did use the radio, too; run it most of the time from 6 A.M. until the wee small hours of the night. I thought you might like to know about the battery."—Mr. Lewis Graves, Route No. 1, Lacona, Iowa.

"Dear Sir: After hearing you read so many testimonials on your products, I thought you would be interested in hearing about the five 201A (75c) radio tubes we received from you. We put them in our set December 31, 1928, and use our radio six to eight hours a day. They are still working fine and we know our next tubes will come from KMA too."—R. M. Heck, Council Bluffs, Iowa.

K-M-A RADIO TONE CONTROL \$3.00 Post-paid

There is no question but what tone control is desirable, especially on some of the earlier model All Electric Sets which, in many cases, do not have the proper tone balance. I know many of you friends will appreciate the opportunity to bring your sets up to date by the addition of this new tone control which can be installed in a moment's time and which allows you to regulate the tone quality to suit your own ear.

Easy to Install—Easy to Operate Money back if you are not satisfied

If you like the deep, booming bass, just turn to the left and you have it. On the other hand, if you like the clear, distinct reception with the higher notes standing out, you can have it by a turn to the right. We are glad to allow you a ten-day trial on this new device—put it on your radio and if it does not smooth out the tone and give you full control of the reception, just return it for full refund. **KMA Radio Tone Control—Price.....\$3.00 Postpaid**

When ordering, give us the type and make of your radio receiver.

Send for This New Radio Catalog

Lack of space prevents our including our entire line of Mayola Radio Receivers and radio equipment. We have for you friends a special Radio Catalog that contains not only our complete line with full description of same, but also some mighty helpful radio suggestions by Cy Rapp, our radio engineer. These suggestions alone should be worth a great deal to you because they answer many of the questions that have probably puzzled you some time when the radio failed to work. Send now for this new Radio Catalog, it will be sent to you free of charge.

You Will Get Better Results if You Install a Complete New Set of K-M-A Tubes at One Time

K-M-A RADIO BATTERIES

**Clearer and
Louder Tone
Over a
Longer
Period
of Time!**
—that is my
promise to
you.



**All K-M-A
"B"
Batteries
Shipped
Postpaid
in Zones
1, 2 and 3;
out 400 miles
—add 25c
per battery
for postage
to Zone 4.**

Hundreds of folks write me after they have tried out KMA "B" Batteries and tell me they do everything I promise. I know my Jumbo "B" Battery cannot be beat at the remarkably low price of \$2.00 each, or 2 for \$4.00.

Remember, this is a heavy duty "B" Battery, the finest built and highest in quality. I know these batteries are made better than the average battery. Tests prove it beyond doubt.

**45 VOLT SIZE
ONLY \$2.00**

2 FOR \$4.00 3 FOR \$6.00

POSTPAID

After months and months of ordinary use, their come-back will amaze you! Their long life makes them cost you far less. When ordinary batteries would be worn out, KMA batteries still keep going strong. My proof of this is the thousands of repeat orders I get from satisfied customers. Friends, if your set has 3 or more tubes, I know these extra powerful Jumbo "B" Batteries will give you the best value you ever bought.

K-M-A SUPER GIANT "B" BATTERY

45 Volts—largest size made

We've got a battery that's even better than the Jumbo for extra large sets, 6 tubes or more. It's bigger, it's the largest size "B" Battery built.

If you've been using the heavy duty batteries in the past, figure on half again as much service from this great big Super Giant.

These big batteries run continuously on our big broadcasting amplifiers. Show me any harder service than that. And they stand up for months where other batteries fail.

If you want the best battery for these big sets, here it is.

\$3.00 Each
ONLY
2 for \$5.75
3 for \$8.25
POSTPAID

K-M-A "C" Batteries Don't forget your "C" Batteries

You always put a new tube in a new tire for best service. Do the same with your radio. Put on new "C" Batteries when you put on new "B's" and notice the louder and clearer reception. They cost so little, yet help so much. The "C" Battery balances the load on the set. 4½ volt "C" Batteries, postpaid, each.....
22½ volt combination "B" and "C" Battery, postpaid, each 80c

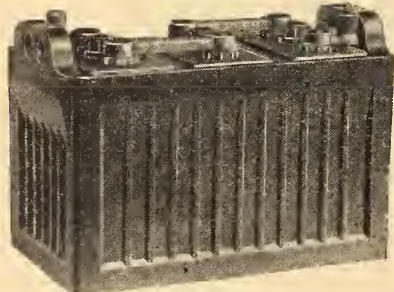
35c

K-M-A Radio Storage Batteries Guaranteed for 2 Years!

Radio "A" Batteries all guaranteed to give two years of satisfactory service. All fully charged, crated and ready to use as received. Prices F. O. B. Shenandoah.

R 120—100-120 ampere-hour **\$6.95**
R 150—140-150 ampere-hour.... **\$8.25**

200 Ampere "A" Battery Guaranteed for 2 Years!



\$11.50

Shipped fully charged
and ready to use.
F. O. B. Shenandoah.

You wouldn't have a one-gallon gasoline tank on your car. Why use an undersized "A" battery on your radio? It costs no more to charge this super battery... the biggest one I know of. It runs the radio twice as long, cuts recharging costs in half and I've never seen one of them wear out in active service, because we've only been selling this 200 ampere hour battery 4 years.

I Don't Know How We Could Build a Better Battery

The plates are extra heavy, and the genuine Port Orford cedar separators mean insulation that will last for years and years. Add to this the genuine hard rubber case, usually used on the highest price batteries and you have a combination that can't be beat.

Guaranteed Car Batteries Each with a 2-Year Guarantee

Here's a battery that has remarkably active plates that give the motor a good spin even when only half charged. Especially good for cold winter starting.

Double power plates and Port Orford cedar separators in a hard rubber case. Crated and fully charged.

R 13—13 plate; for light cars, Ford, Chevrolet, Whippet, etc.

R 15—15 plate; for Studebaker, Hudson, Buick, new Dodge, etc.

\$6.95

\$8.25

F. O. B. Shenandoah.

My "Leader"

Storage Battery

13-plate Battery of extra good construction; guaranteed to give 18 months' service. A real buy for a car battery.

R-11—Crated, F. O. B. Shenandoah.....

R-12—12 volt; for older Dodge.....\$9.45

\$5.95

"Dear Sir: We miss our Radio programs so much since our "B" Batteries have gone, but we have no complaint, as we consider eleven months is real service. That's what we got from KMA "B" Batteries. The best we have ever used."—Mr. and Mrs. Claude M. Coffman, Guthrie Center, Iowa.

Use K-M-A Batteries in My Mayola Sets if You Want the Best There Is in Radio Reception

man! Here is a **WORK SHOE**

MAY'S Bulldog

Barnyard acid proof

\$2.95

Postpaid



One day on the microphone I got a big laugh from the audience over here in the studio when I asked all those to hold up their hands who planned on going barefooted this winter. Friends, I want to sell at least 50,000 pairs of shoes to my friends, radio listeners, and customers. I have the quality, the guarantee and the price. Read what I say about them and order.

A Bulldog for Wear

Why? Because of the new cowhide uppers, treated to resist barnyard acids and dampness.

Here's a real shoe. 6-inch retan cowhide in Brown. It is made with a full leather sole, rubber or leather heel. Leather insole and sole leather counter. It also has a full leather cap toe. Solid leather counters too.

\$2.95

Sizes 6-11

Little Brother Shoes

I guess every family has a nickname for some of their children, and I've always believed in parents being chummy with the children as they grow up. When Edward was a little baby wearing dresses, in talking to Frances who was older we always called Edward "Little Brother," and even yet in our family he goes by that name and probably always will, so I have named these boys' shoes "Little Brother" for Junior.

Lots of hard wear in them too. Just like Dad's shoes in the Bulldog **\$2.75**

All Leather. All sizes, boys 1 to 5½, black. Postpaid.....

May's Big Chief 16 in. Cowhide Boot

Here's a plain toe boot made for foot comfort. Just the thing for the outdoor man. The uppers are of genuine Black retan cowhide. They have the famous oak leather sole, leather heel and the storm welt, as near water proof as any boot can be made. They carry a wide back stay and all steel stud hooks you can not bend down. Just like picture except have plain toe. Sizes 6-12.

Postpaid
\$5.95
Per Pair

\$5.95
Postpaid



I Will Pay Highest Cash Prices for All the Furs and Wool You Can Send!

Through marketing connections I established last year, I have an outlet at the highest prices for all the furs and wool you can ship me. This holds true in spite of the fact that most fur houses have had a bad season due to the decline in prices. Only my previous arrangement with important fur buyers has enabled me to keep an even level of high prices through all the turmoil.

Thousands of trappers have already shipped me their furs, and have had the satisfaction of receiving the highest prices and grading the market has offered. One reason I'm able to do this is because I'm not in the fur market to make a profit. I'm in it as a **service to you**—to see that you get the most money possible. All I want out of it is the cost of handling your shipment—which is gladly paid by the fur buyers. You aren't charged any commissions, and all the profit comes directly back to you.

All the furs you send me are graded by experts, who through my arrangements, are able to grade your shipments up rather than down.

Satisfaction or Your Furs Back

When I get the highest bid for your furs I'll promptly mail you a check for the amount. If for any reason you don't think it's for the largest amount you could get anywhere, just mail the check back to me. I'll return your identical shipment and pay the transportation both ways. In that way you have everything to gain and nothing to lose because I stand back of the deal with an iron-clad guarantee. In other words, it's only a **temporary** sale until you are absolutely satisfied.

Remember, too, if you live in Iowa and want to ship your furs out of the state for sale, you'll have to get special permit tags from the State Fish and Game Department. That's another inconvenience and delay which you can avoid by shipping to me.

I'm going to continue the fur and wool market reports over the radio. Tune in on KMA and know what is going on in the field. And right now, if you have any furs on hand, send them in under my "Satisfaction Guaranteed" plan. You can't lose when you ship to May. Write for Free Shipping Tags and my Free Booklet on Trapping.

Top Prices for Wool, Too!

Just as we did last season, I am going to sell wool for my friends and customers, too. If you were one of the fellows who got into the pool last year, you probably have heard by this time that your neighbors who shipped to May got more money for their wool than the fellows in the pool. I have outlets for wool which assure you of getting absolutely top prices. So send in your wool and let me handle it for you.

Earl E. May.

Send Me Your Furs

Highest Prices!
Square Grading!
Prompt Service!
No Commission Charged
Satisfaction Guaranteed



Send for My Complete Radio Catalog. It Is Free



Sheep-lined Coats

3000

Save \$4 to \$6

Sheep Lined Coats in One Season

Was our record last year. I am confident we can double that this year because I figure everyone who secured one will tell at least four neighbors of their fine quality, and the price is lower this year too, because sheep pelts and wool were lower, and you naturally ought to buy the best. They are cheaper when bought from us.

My MAYWORTH Coat

The Kind Most Stores Sell for \$10.00 to \$12.00

A full 36-inch coat made out of 130 point moleskin, the toughest and heaviest there is. And with First Quality Lawrence unclipped sheep pelts. Big 6-inch beaverized sheep collar. This coat is the best sheepskin I've ever seen. Built with two muff pockets and two side pockets heavily reinforced with leather tabs at corners. Knitted wool wristlets fit snugly to keep out the cold winds. Buttons won't come off either. Quilted collar that doesn't break down. Just the best coat I've ever seen and one I guarantee you'll get your money's worth.

Chest
sizes
36 to 48

\$6⁹⁵

Extra
sizes
50 to 56

\$7⁴⁹

Boys'
ages
12 to 18

\$5⁹⁵

Postpaid Price

BLUE CORDUROY

Best Looking Coat You Can Buy

Here's a narrow wale blue corduroy, close woven that's a beauty for looks and a bear for wear. Same superior construction as the forest green moleskin. You can use this as a dress coat too. The pelt is mature so the fuzz doesn't shed off on your clothes. Order one of these and keep warm and comfortable. My usual guarantee of satisfaction.

Men's sizes

36 to 48

\$7.95

Extra sizes

50 to 56

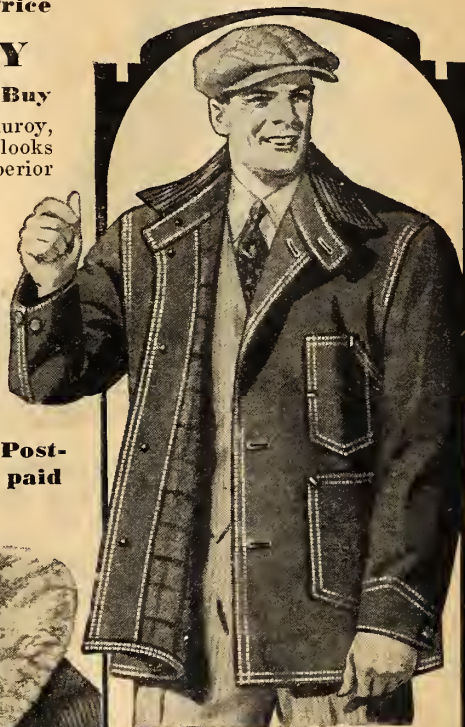
\$8.95

Boys' ages

12 to 18 yrs.

\$6.95

**Post-
paid**



CORDUROY COLLAR Heavy Blanket Lined Jacket

\$1⁹⁸ **Post-
paid**

Here's an extra strong, warm all weather work jacket of tough, heavy weight blue denim or close wear-resisting weave. Fully lined with extra warm heavy weight plaid blanket cloth throughout. Strongly sewed with all seams double stitched, and reinforced at all points of strain. Comfortably fitting shirt band collar; four pockets; and rust resisting metal buttons. Sizes, 36 to 48 in. chest.



UNDERWEAR

for Winter Wear

Men's Wool Mixed Underwear

Here's a man's garment. Part wool, closed crotch. Silk trimmed collar and front. Good quality pearl buttons. Spring needle knit. Sizes 36 to 46 inches.

\$1.59 Each, 2 for \$2.95, Postpaid

Same suit in boys' ages 6 to 14 (14 is same as chest size 34 inches).

2 for \$1.98, Postpaid

All Cotton—Fleece Lined

Another big leader. Spring needle knit, light fleece lining, 14 pound garment made with closed crotch. Mottled tan.

\$1.00 Each, 2 for \$1.89, Postpaid

Gray Moleskin Pants

For Work and Dress Wear

Here's what you've been waiting for—this combination work and dress pants. Made of 10 oz. gray striped, finely woven moleskin. There isn't a trouser made that will wear any longer. It's made in regular dress pants style with 19-inch bottom and is trimmed up in workmanship just like a dress pants. The style, too, is comfortable.

Sizes 30 to 36 inch length,
30 to 48 inch waist.

Extra sizes 44 to 48—**Only \$2.29, postpaid.**

Be sure and give inseam and waist measurement.

\$2¹⁹

Postpaid

I Positively Know My Sheep Lined Coats Are the Best You Can Get for the Money



MAY'S RAINCOATS



Men's Double-Duty, Black Leatherette Raincoat

Here's a dandy good raincoat. It's double duty, too. Rain just can't get through. Cut full and roomy; two side pockets with flaps; all-around belt; collar buttons up around neck. Stylish top coat as well as raincoat; suede moleskin lining. Guaranteed not to check, peel or crack. Sizes 34 to 48.

\$4.95 Postpaid

My No-Rip Guarantee

A new pair if they rip

Farm Belt Overalls and Jackets

Overalls or Jacket **\$1.10** each, 2 for **\$2.19** Postpaid Prices

"Earl, those overalls are surely built to wear; not wear out," says Mr. J. Latimer, Missouri. "The best I've ever bought anywhere." That tells more than I could in 10 pages—and thousands think like him. My sales show it. All because I see that Farm Belt garments are made of best, heavy, pre-shrunk denim; seams triple stitched (a whole new pair if they rip); double lined suspenders that can't roll; and 10 pockets, 2 front, 2 hip, and for watch, pencils, rule, etc., and hammer loop.

VALUE—here it is

Some have said our overalls are not full cut. If you'll take a pair of our overalls or jackets, compare them with any popular priced overall anywhere, you'll see we beat them all down the line in fullness, extra pockets and wear. Get a pair or two and make this comparison yourself.

MEN'S SIZES

30 to 42 in. Waist
30 to 36 in. Length.

\$1.10 each, 2 for **\$2.19**
POSTPAID

Extra sizes 44 to 50 waist,
15c extra per garment.
Oversize 52 to 56 waist,
30c extra per garment.
Jackets to match at the same price.

Boys' Overalls

Built just like Dad's, only in smaller sizes.

Ages 3 to 7. 2 pair **\$1.39** Ages 8 to 11. 2 pair **\$1.59**

Ages 12 to 16. 2 pair **\$1.89** Postpaid.
Jackets to match at the same price.



EXTRA SIZES, 44-50, 15c more per garment. Over Size 52, 30c more.

Jacket or Overalls.
Each,
\$1.10
Postpaid.

Jacket or Overalls.
2 for
\$2.19
Postpaid.

Bibless Overalls

A close out of these 98c TWO FOR \$1.89 as long as they last.

These are the popular western style band overalls without bib or suspenders, with yoke style back, adjustable buckle strap for perfect waistband fit, extra wide loops for wide cowboy style belt. Made of same weight, strong, heavy blue denim as Farm Belt overalls; strongly stitched; reinforced at strain points; 2 strong hip pockets. Sizes 30 to 42 waist, 30 to 36 inseam. Postpaid.

98c
Each

My Mayfair Work Shirt

Cut Bigger and Fuller

Here's a new deal in men's shirts for you. I went to the factory and told them work shirts weren't cut roomy enough and I wanted one made bigger all the way around than ordinary shirts. They were anxious to get our business and made this shirt for you. My guarantee is bigger values and satisfaction.

NOTE These Eleven Big Features:

- 1—Lined Collar
- 2—Aluminum Buttons
- 3—One-Piece Sleeve Facing
- 4—Seams Triple Stitched
- 5—Long Non-Rip Side Seam
- 6—Double Yoke
- 7—Full Cut Armholes
- 8—Oversize Body
- 9—2 Large Pockets
- 10—Heavy Chambray
- 11—Large, Lined Cuffs

Men's sizes 14 to 17 in blue or gray

Each **75c** 2 For **\$1.39** 6 For **\$3.98** POST-PAID.

Extra large sizes 17½ to 20, blue or gray

Each **85c** 2 For **\$1.53** 6 For **\$4.38** POST-PAID.

Boy's ages 6 to 14½, blue or gray

Each **59c** 2 For **\$1.15** 6 For **\$3.35** POST-PAID.



Turn to Page 71 for Men's Dress Shirts, Suits and Neckties



MAY-TIRE PRICES

**Lowest Prices Ever
on Trouble-Free Tires!**

With the price of rubber now the lowest it has been in years and years—by buying direct from the factory, cutting out the jobber's profit, the local distributor's profit, and the salesman's profit—I honestly believe I now have the biggest tire values you were ever offered. For instance, on my 30x3 it will cost you less than 26c per 1,000 miles, or less than 30c per thousand miles on my 29x4.40; and less than 35c per thousand miles on the 30x4.50 size. This economy runs the same all through the line. No question about it, May-Tires will give you more miles for the money than any tire you can buy. Why pay more?

FREE

Comparison Offer

I'll let you take any May-Tires you buy from me and put them alongside any others and make any comparison—price, quality, appearance, construction—and if mine don't meet your expectations, return them at once and I'll send back your money and any shipping charges you've paid.

29x4.40

4-PLY

\$4.65
Tube
\$1.00

My Guarantee

I guarantee every May-Tire against all defects in material and workmanship for 16,000 miles. If it fails because of such defect we will either repair the tire or make reasonable allowance on the purchase of a new tire.

Earl E. May

When I say that MAY-TIRES are FIRST QUALITY—I mean just that!

May-Tires Are First Quality

Some dealers may try to tell you May-Tires are not quality tires. On the contrary, May-Tires can only be compared in quality with finest first-line tires, not second-line. The country is flooded with second and third grade tires, made to sell at a price and without a guarantee. But May-Tires are strictly A No. 1 quality tires, made of best ribbed, smoked, sheet rubber, and finest cotton fabric.

Satisfaction Is Built In

When you buy a May-Tire, you are sure of getting Quality, Service, Satisfaction and, above everything else right now, Price. Into May-Tires are built qualities that make satisfied users, as thousands of letters we get prove. The rubber market is the lowest in the last 19 years, so you save money by laying in tires now for the rest of the year.

PRICES ON TIRES, TUBES AND CHAINS SUBJECT TO CHANGE WITHOUT NOTICE.

*Guaranteed
16,000
miles*

Never Has to Change Tires

I have only one thought in building May-Tires, and that is: To give you more miles of riding comfort and more satisfaction than you can get anywhere. Mrs. May put four May-Tires on her car last year, and kept an accurate mileage record. She has driven all through Nebraska, Colorado, Kansas, Iowa and Missouri. Her May-Tires have now run well over 20,000 miles and are still good for eight or ten thousand miles. They have run all along without any road trouble. Women drivers should not have to worry about tire trouble. They want tires that will stand up on either short or long trips.

May-Tire Balloons Full Oversize

"New joy in riding"—"Smooth out the road"—"Make tire money go farther"—things like that folks write me about these big, husky Balloons. You'll say the same—be just as enthusiastic over the May-Tire Balloons on your car. 16,000-mile guarantee, yes—but many a May-Tire user reaches 25,000 to 30,000 before he wonders how far they will go.

May-Tires Can Be Compared on Quality to Only the Finest Made



HIT THE BOTTOM!

Here Are the Greatest Tire Values You Ever Saw

BALLOONS

All Tires Postpaid in Zones 1, 2 and 3. 400 miles.

Tire Size	Ply	Rim Size	Tire	Tube
29x4.40	4	21"	\$ 4.65	\$1.00
29x4.40	6	21"	7.40	1.00
29x4.50	4	20"	5.30	1.10
30x4.50	4	21"	5.25	1.10
30x4.50	6	21"	7.70	1.10
28x4.75	4	19"	6.25	1.20
29x4.75	4	20"	6.40	1.30
30x4.75	4	21"	6.75	1.35
29x5.00	4	19"	6.75	1.30
30x5.00	4	20"	7.10	1.35
31x5.00	4	21"	7.30	1.50
30x5.25	6	20"	9.80	1.55
31x5.25	6	21"	10.50	1.65
29x5.50	6	19"	9.75	1.65
30x5.50	6	20"	10.00	1.75
30x5.77	6	20"	11.00	1.95
*30x6.00	6	18"	11.50	1.95
33x6.00	6	21"	11.80	2.00

HEAVY DUTY TRUCK

Size	Ply	Tire	Tube
30x3½	5	\$ 6.75	\$0.85
32x4½	8	14.50	1.70
34x4½	8	16.00	1.95
30x5	8	17.00	2.15
33x5	8	19.00	2.55
*35x5	8	21.50	2.65
32x6	10	30.00	3.55
*36x6	10	33.00	4.95

HIGH PRESSURE

Size	Ply	Tire	Tube
30x3	4	\$ 4.10	\$0.85
30x3½ Reg.	4	4.30	.95
30x3½ O. S.	4	4.50	.95
30x3½ S. S.	4	5.75	.95
31x4	5	7.50	1.35
32x4	5	8.00	1.40
33x4	5	8.35	1.45
*34x4	5	9.20	1.65
32x4½	6	11.00	1.70
33x4½	6	11.45	1.85
*34x4½	6	12.00	1.95

* Factory Brand, Same first quality and guarantee as May-Tires. All postpaid in Zones 1, 2 and 3. 400 miles.

LOWEST PRICES For Dependable Chains

Postpaid Zone 2 and 3

Balloon Tires	Price
29x4.40	\$3.25
29x4.50	3.25
30x4.50	3.25
28x4.75	3.85
29x4.75	3.85
30x4.75	3.85
29x5.00	4.45
30x5.00	4.45
31x5.00	4.45
29x5.50	4.45
30x5.50	4.45
30x5.25	4.45
31x5.25	4.45
30x5.77	4.45
30x6.00	5.35
33x6.00	5.75

High Pressure	Price
30x3	\$2.90
30x3½ Reg.	2.90
30x3½ O. S.	2.90
30x3½ S. S.	2.90
31x4	3.55
32x4	3.55
33x4	3.85
34x4	3.85
32x4½	3.85
33x4½	4.15
34x4½	4.25

Heavy Duty Truck	Price
30x3½	\$2.90
32x4½	5.70
34x4½	6.25
30x5	5.45
33x5	6.25
35x5	6.60
32x6	6.85
36x6	8.00

GIANT SIZE FOR TRUCK OR BUS

**30x5
8 PLY**

\$17.00

TUBE

\$2.15



Read What Henry Teget Says—

Henry Teget, experienced contractor in central west, appreciates rugged truck tires that wear. He says, "Earl, your truck tires are made so good that on my construction trucks they run farther than any others I've ever had. On my car, too, my May-Tires are going on 30,000 miles and you can't tell it. They're certainly trouble-free."

May-Tire Truck Tires are built for hard use. Rugged and dependable. Extra heavy beads and extra plies where they're needed.

Others Swear By May-Tires, Too

"Used All Kinds—Find Yours Best"

September 12, 1930.
Dear Sir: "Please send us your nursery catalog and tire prices. We have used all kinds of tires and find that yours give the best satisfaction. We have one of your tires on yet. It is almost three years old. We drive our car a lot for we lived seven miles from town and always drove there two or three times a week, and now we take our girl to school every day—the school house is about 7 miles from here. It will be three years in May that we bought our four tires from you." Erwin Westphal, Waterloo, Iowa.

"Last 18 Months—Good for 18 More"

July 28, 1930.
Dear Earl: "I want to write you about the tires I got from you February 1, 1929. They have been on for 18 months now and have never been off—they look like they will run for another 18 months. That's why I'm sending for two more. I like your tires and wish you would please rush them along." Ernest Laaker, Arlington, Nebr.

**First
Quality
Guaranteed
Always**

When You Buy a May-Tire You Are Sure of Getting Quality, Service and Satisfaction



Do they like it!

Dear Mr. May: July 12, 1930.
"Enclosing check for 25 lbs. of the Best-Ever Coffee. This is our third order for coffee, 75 lbs. in all. After we used your coffee we were not satisfied with any other."—Chas. Koepf, Winner, S. D.

Dear Mr. May: July 12, 1930.
"I am sending for more of that good coffee for there is none as good, nor goes as far, nor tastes as good as your coffee. This makes 55 lbs. of KMA coffee for us."—Mrs. Herbert H. Maas, Massena, Ia.

Dear Mr. May: April 24, 1930.
"Here's another order for KMA coffee and prunes. I think this makes close to 100 lbs. of KMA coffee we have used, and lots of prunes too. Please send our order soon as we don't want to be without your coffee."—Mrs. R. R. Porter, Pollock, Mo.

Earl's Home Made Danish Cookies

Here's something good to eat. Real home-made cookies made by a Danish baker. Rich, buttery cookies, full of fresh oatmeal, raisins, nuts, and best of all, they keep like fruit cakes. 6 lbs. **\$1.39** delivered.....

May's Saniklean

A new discovery in a Large Can Sanitary cleaner, Wondarful for cleaning cream separators, milk cans, bottles and all greasy utensils. Lots of women use Saniklean for washing greasy overalls and jumpers. It is odorless— and how it works!

Postpaid \$1.00 per can

May's "Silky" Hand Cleaner
Oil, tar, dirt, paint, or fruit stain—makes no difference—my Silky Hand Cleaner will take it off. "Silky" is a powdered cleaner absolutely harmless to any skin. Large can equals six 25c cans of any other. Refillable sifter can inside. No waste. Money back guarantee.

Large Can \$1.00 Postpaid

KMA BLEND COFFEE

Famous for flavor

I know I am a crank about good coffee. Nothing starts you fit for a day's work better than coffee that's just right. Mrs. May had a tough time getting coffee just right for me. Now she just stocks up with KMA Coffee, serves it every meal—and sees me smiling over every cup.

Now it's the coffee blenders who call me a crank for I'm right after them all the time to see that every pound of KMA Blend is right up to the quality and flavor I demand. Folks tell me how fine my coffee is—and I'm not going to lose that reputation—not by a eupful.

I Guarantee YOU'LL Like It

You just try it, and if you don't find, like all the rest, that it's stronger, makes more cups from less coffee, and richer in flavor than any you've tasted, just return it and I'll send your money right back.

Every order roasted fresh just before I ship it to you.

5 lbs. **\$2.00** 10 lbs. **\$3.75** 25 lbs. **\$9.00**
for for for

PRICES POSTPAID

"Old Dutch Process" KMA COCOA

I know you'll like this dark, rich full-flavored Cocoa—for chocolate is the most popular flavor of all; and it's at its best in this, for it's all real pure cocoa—nothing else. Wind-sifted to finest degree, too. Cocoa is so easy to use and so rich in food for young or old—use plenty in your cooking, for cakes, for drinks and all kinds of flavorings. 5 lbs. delivered..... **\$1.25**

and now KMA MEATS -

KMA HAM

Fine, skinned hams from corn-fed hogs of the Corn Belt. Old-fashioned sugar-cured hams, seventy days hickory-smoked. Listen to KMA or write for delivered prices.

KMA BACON

Choice sugar-cured bacon, with plenty of lean mixed in with fat; from corn-fed hogs. All fifty days hickory-smoked. Listen to KMA or write for prices, delivered to your door.

POPCORN and CORN POPPERS

Big Delicious Popcorn with My Jap. - Hulless Popping Corn

Pops big fluffy kernels of snowy white popcorn. Much superior to the white rice because it all pops. Twenty-four out of every twenty-five kernels pop. Use it in our Wizard Popper and see how good it really can be.

8 lbs. for \$1.00, postpaid, zones 1, 2 and 3.

7 lbs. for 1.25, postpaid, zones 4 and 5.

Jumbo Argentine—Giant Yellow

Bigger kernels to eat than even my famous Jap. Hulless. A yellow corn that all pops. One man told me that one grain made a popcorn ball.

5 lbs. for \$1.00, postpaid, zones 1, 2 and 3.

4 lbs. for 1.00, postpaid, zones 4 and 5.

May's Wizard Corn Popper

It is a wizard, too! Put a handful of corn in the Wizard and it comes out even, fluffy and deliciously flavored. Pops big kernels. 89c each, postpaid.

May's Electric Popper

For you folks who have 110 volt lighting current, here's an easy way to pop corn. Best and quickest way I know of. Pops big kernels quickly. Complete with cord and plug.



ROASTED FRESH—JUST BEFORE I SHIP YOUR ORDER

My coffee is packed in towel bags lined with moisture-proof Kraft paper to retain its flavor.

with *Free* SILVER WARE

Here's an easy way to get a set of beautiful Brentwood pattern Silverplated Flatware:

With every 5 lbs. of KMA Coffee I send 2 Teaspoons, free.

With 10 lbs., you get 1 Knife, 1 Fork and 1 Teaspoon, free.

With 25 lbs., six pieces—2 Knives, 2 Forks, 2 Tablespoons, free.

And I'll keep up this offer long enough so you can collect a full set, free.



May's Electric Popper **\$1.25** Postpaid

Thousands of Folks Drink My Coffee at the Jubilee. It's the Taste That Sells It



Here Are Prices That You Will Welcome Vegetables & Fruits

And I Pay the Freight on 4 Cases or More!

Here's an opportunity to cut down on living expenses and at the same time provide the family with highest quality foods. There is just one reason why I can sell the items listed on this page at the low prices quoted. I buy direct and in large enough quantities to secure a specially low price. I pass the savings I make on to my friends.

Order at least 4 cases, 4 of one kind, 4 different kinds, or include a box or two of dried fruit, if you like. Do this and I'll pay the freight, too! Just so it's over 100 lbs.

Postage on less than 4 cases varies per case. See listings below.



GROUP 1. POSTAGE ON THE FOLLOWING EIGHT FRUITS AND VEGETABLES. CASE OF 12 CANS ZONE 2—34c; ZONE 3—62c.

KMA PEACHES. Fresh from the orchard. Delicious tree ripened fruit halves in 40% syrup. Case of 12, quart size or No. 2½ cans. **\$2.75**

PINEAPPLE. Packed in Hawaii. Luscious full ripe pineapples. Never tasted better. Sweet pack. Case of 12, quart size or No. 2½ cans. **\$2.75**

APRICOTS. Golden ripe fruit. Case of 12, quart size or No. 2½ cans. **\$2.75**

PEARS. Quality Bartlett pears, heavy syrup. Case of 12, quart size or No. 2½ cans. **\$2.75**

PLUMS. Big, juicy German plums in 40% syrup. Case of 12, quart size or No. 2½ cans. **\$2.75**

GROUP 2. POSTAGE ON THE FOLLOWING 9 CANNED FOODS. CASE OF 12 CANS, ZONE 2—23c; ZONE 3—40c. CASE OF 24 CANS, ZONE 2—40c; ZONE 3—74c.

PEAS. Mayseed Brand Early June. Small size, tender, Wisconsin and Utah green peas. No. 3 sieve. Case of 24, full No. 2 size cans. **\$2.95**

CORN. Iowa Home-Grown. Solid pack; famous Stowell's Evergreen. Fine, full flavored corn. Case of 24 full No. 2 size cans. **\$2.40**

STRING BEANS. Stringless and delicious. Michigan's finest, all this year's crop, cut green and carefully packed while fresh to retain the tasty flavor. Case of 12, full No. 2 size cans. **\$1.75**

DELICIOUS SPINACH. A vegetable recommended by all food authorities. Its crisp, green leaves have finest flavor. 12 No. 2 size cans. **\$1.75**

GOLDEN PIE PUMPKIN. Best rich custard pie pumpkin all ready for delicious pies. 12 No. 2½ size cans. **\$1.35**

SAUERKRAUT. We all like good sauerkraut and should have it oftener. It's rich in vitamins and minerals. New long cut pack, 12 No. 2½ size cans. **\$1.50**

KMA FANCY HOMINY. Here's another excellent corn product, made from the finest hulled white corn. Only the large, snowy white kernels have been used and it is tender and delicious. No. 2½ size cans, 1 case of 12 cans. **\$1.15**

TOMATOES. Everyone likes large, rich, red tomatoes freshly packed. They keep all the vitamins of the fresh vegetable. 24 No. 2 size cans. **\$1.50**

SALMON. Choice of Alaskan Salmon. Choice dark pink meat of the sockeye salmon. Case of 12 Tall cans. **\$2.25**

GRAPE FRUIT. Now canned so you can enjoy this refreshing fruit the year round. Put up sweetened with all the goodness and fresh flavor retained. 6 cans for **\$1.33**
12 cans for **\$2.65**

RED KIDNEY BEANS. Red Kidney Beans are a nourishing vegetable with flavor not found in any other bean. They are delicious either hot or cold, in salads, soup or any way you want to serve them. 1 case of 24 cans. **\$2.70**

Pie and Sauce FRUITS

No. 10 Large so-called
Gallon Cans

Red Cherries
\$1.25; Case 6 cans... \$7.25

Blackberries
80c; Case 6 cans.... 4.50

Apples
68c; Case 6 cans..... 3.75

Packed in large No. 10 cans that hold about 1 gallon of fruit. These fruits are canned with only a little sugar—all ready to be sweetened and used on the table. They make good pies, jelly and preserves, and lots of folks add sugar and re-can them in quart and pint jars.

POSTAGE

The above three fruits:

Per } Zone 2—19c
Can } Zone 3—32c

PORK AND BEANS. Delicious and wholesome. Baked in tomato sauce with slices of fine pork. Case of 24 cans... **\$2.40**

Sensational Prices on May's California Dried Fruits

As far superior to ordinary dried fruits as butter is to buttermilk! Personally selected by me from some of the finest orchards and vineyards in California. What could be fairer than this: Taste them, and if you don't say they are the

All for \$2.50

**Special Combination Box
Assorted DRIED FRUITS**

12 lbs. of Santa Clara Prunes, 7 lbs. Raisins, 2 lbs. Figs, 2 lbs. Apricots, 2 lbs. Peaches. In all, 25 lbs. of the most delicious dried fruits that you have ever tasted. And at a price that is far below what these qualities usually sell at.



**Luscious New Crop Santa Clara
DRIED PRUNES**

Big, meaty, full flavored prunes from the Santa Clara Valley and that means the very finest prunes in all the world! All are large, new crop prunes, 25 full pounds to the box. They're tender, sweet, juicy and delicious and a splendid health builder.

**\$2.35
for full
25 lbs.**



finest you ever ate, I'll send you back every cent of your money! **ORDER 4 BOXES OR MORE (INCLUDE LARGE CASES OF CANNED GOODS IF YOU LIKE) AND I'LL PAY FREIGHT WITHIN 400 MILES.**

Postage on 25 lb. boxes of Dried Fruits, Prunes or Raisins. Zone 2—35c; zone 3—64c.

Only \$1.85

**For Choice Thompson
SEEDLESS RAISINS**

A full 25 lbs. of this year's new crop; freshly cleaned, stemmed and seeded. No "runts," but those great big delicious, genuine Thompson raisins of the finest quality. A bargain.



**Large, Tree Ripened
DRIED PEACHES**

Great big fellows that have ripened fully upon the tree. That accounts for their rich sweetness and delicious full flavor. You'll say these big, thoroughly cleaned halves are the finest you have ever tasted—or I'll refund your money.

**\$1.75
for full
10 lb. box.
Postpaid**

Enjoy These Delicious Fruits and Save Money in Their Purchase. I Pay Freight on 4 Cases or More



To the LADY CUSTOMERS of K-M-A-

I'M going to write this little story to you women because I know you like nice dresses, and the men folks like to see you dressed nicely, too. There should be harmony in dress. Our Ladies' Ready-To-Wear Department has been enlarged to such an extent that we have given over the entire south front of our large building to the displaying of our large and complete line of Ladies' Ready-To-Wear. The quality of our garments is enduring. We have stunning silk dresses, the choice of American output, for your inspection. Smart dresses with

charm and variety. Our Ladies' Ready-To-Wear Department is the busiest place in our large store all year long.

We have dresses of all kinds—frocks that are smart and youthful for the young girls; slenderizing styles for the stout women; modern school-miss dresses that are beautiful, practical and low priced. We also have the famous vat dyed wash dresses, and at prices that amaze everyone. We invite you to compare values, style, workmanship on these dresses and then you'll know why we sell thousands.

Newest Styles for Spring in House Dresses

Delightful Trim Styles, All Colors and Patterns

There are so many, many beautiful styles that I can't even start describing them. On this page you see only a few of the vast variety of different attractive styles—all of fast color materials in dainty patterns and beautiful colors. These styles are dressy for street or shopping, yet practical for use in household duties.

Whether you wish long or short sleeves, you'll find the styles you want here at KMA.



89c
Each
3
for
\$2.49
Postpaid

Attractive patterns in all colors. Long or short sleeves, or sleeveless. Sizes, 16 to 52. Tell me these things and anything more about yourself and I'll send you just the styles you'll like. Every week we get in more of these new dresses of the finest fast color materials. These styles are unusually nice looking at this low price, and neatly finished, too. All in all, I'll guarantee you'll be pleased.

Two Price Groups:

89c and **\$1.49**
Each, Postpaid



New Wash Dresses

for Little Girls
Short and Long Sleeve

88c each. Postpaid
3 for **\$2.25**

Sizes 2 to 14

Styles for school or dressy wear—fast color patterns in batistes, voiles, flaxons, prints, broadcloths, percales; trimmed with smocking, embroidery, pleats, and belts.

Excellently Made Guaranteed Fast Color

You have never before seen such a value at this price. Besides using the finest materials made by leading mills, the workmanship and finishing are like much more expensive dresses. All French seams, tape binding on the armhole seams, and finest tailoring on the entire dress. Truly the dresses are finer and lovelier than ever before and all are guaranteed to stand washing as long as the dress lasts.



\$1.49
Each
2
for
\$2.69
Postpaid

In this group are dainty styles in gingham and two-color prints, with beautiful trimming, dainty colored piping, etc. They are beautifully finished and are all guaranteed fast color materials. Attractive enough for dress-up wear and at the same time are also mighty practical. All colors. Sizes, 16 to 52. Tell me the color you wish, whether with long or short sleeves, or sleeveless, and the size.

My Greatest Hosiery Values

I knew it could be done, so I persisted in my demand until I found the mill that could make hosiery with that hard-to-find combination of sheer beauty with real wearing quality. That's what makes these values the greatest yet.

Economy Special
MAYSTYLE
All Silk Hosiery
Pair
95c Postpaid

2 Pairs for \$1.30

Pure silk from top to toe; trim fit ankle, pointed heel, fashioned seam up the back, colored picot-edge top. Pearl Blush, Rosador, Nude, Crystal Beige, Beige Claire, Promenade, Mauve Beige. 8½ to 10.

May-Style
95c
Per Pair
2 Pairs for
\$1.80
Postpaid

Fine Mercerized Lisle Hose
3 Pairs for \$1.00 Postpaid

Attractive and practical. Fashioned seams and high heels, run-stop hems; reinforced heel and toe, double soles. Tan, Brown or Black. Sizes 8½ to 10.

New Dull Rayon
"Dixie Girls" Hose
3 Pairs for \$1.10

True copies of expensive silk hose in the now popular dull finish rayon; narrow French heel, reinforced toe and heel. Gunmetal, Sun-tan, Pearl Blush, Nude, Black. Sizes 8½ to 10.

KMA Air Queen
SILK HOSE
\$1.25 a Pair Postpaid

5 Pairs for \$5.39

Best service chiffon weights. Full fashioned; with lisle reinforced toe, heel and sole, and lisle top for elasticity. Full choice of colors listed from light to dark: Ivorie, Caresse, Rosador, Sun-tan, Duskee, Acajon (brown), Lt. Gunmetal, Dark Gunmetal. Sizes 8½ to 10.

Air Queen
\$1.25
Per Pair
5 Pairs for \$5.39
Postpaid

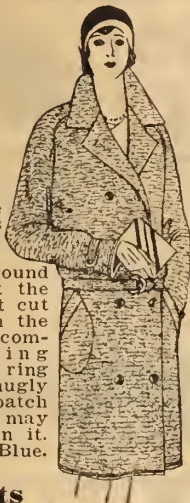
Come and Visit Our Store. We Have a Wonderful Line of Merchandise Which Is Sure to Interest You



WOMEN'S STYLISH RAINCOAT

Practical and
Good Looking

\$3⁹⁵
Post-
paid



These raincoats are double Jersey—that is, the lining is the same beautiful soft Jersey material. It is a smart, well-tailored coat for all-around wear, yet water-proof. Just the thing for stormy days. Coat cut roomy and comfortable, with the Raglan sleeve for additional comfort. All-around belt, ring trimmed; band around sleeve, ring trimmed. Buttons up snugly around throat; two large patch pockets with inner slit so you may reach underneath to unbutton it. Colors: Tan, Gray, Green, Blue. Sizes 16 to 40.

Kiddies' Raincoats

A whole outfit—the same practical coat like mother's, with one of the new beret caps to match. Colors: Green, Red, Blue and Brown. Sizes 6 to 14. **\$3.95, Postpaid.**

Women Like Eva Hopkins' BEAUTY PREPARATIONS



Three years ago Mrs. May found a new delight in the way of a Creme Powder that Eva Hopkins had devised for her own use. So refreshing and so good to the skin, so delicate its tint and fragrance, that Mrs. May prevailed on her to make it in quantities and got me to tell you about it over KMA.

So many of you tried it—liked it—and sent back for more, in such quantities, that now Mrs. Hopkins is making thousands and thousands of jars of it here in Shenandoah—a business built up in this short time on the merit you pleased women find in her products. Gradually she has added new items to her line until now we can offer you the delight of Eva Hopkins' quality, with her money-back guarantee, also in:

	Postpaid
Creme Powder (Sponge).....	\$1.00
Cleansing Cremes .....	.60
Facial Soap.....	3 cakes for .50
Rouge (Large, any shade)...	1.00
Rouge (Purse size).....	.50
Tissue Creme	1.00
Wave Set	1.00

	Postpaid
Compacts .....	.50c and \$1.00
Perfumes .....	.50c and 1.00
Astringent	1.00
Loose Powder	1.00
Beauty Kit	2.50
Lip Sticks .....	.25c and .50
Pimple Paste .....	.50

GUARANTEE

Eva Hopkins guarantees to benefit your complexion and please you or refund your money.

NEW CURTAINS to Modernize Your Home

French Marquisette Curtains

These curtains are the prettiest of their kind. They are the panel curtains, 40 in. wide and 2½ yards long, in the rich ecru shade. They hang so beautifully at the window because they are so soft a marquisette. The curtains are finished off across the bottom with a 2 in. hem and edged with a 6 in. band of that open-block pattern in rayon silk embroidery. This is gold colored embroidery with the brown silk colors through it in a conventional pattern. Then, too, it has a 5 in. fringe in the gold rayon finished across the bottom of the curtain. They really are beautiful. The top is left without the hem so you can adjust the length exactly to your window. Now these curtains are

97c each



97c
EACH
Postpaid



97c
PAIR
Postpaid

Fashion's Newest Curtains

Fast Color

Everyone loves dainty and gay curtains, and these voile and scrim ones are particularly attractive for bedrooms or the kitchen. They are light cream color with trimmings of blue, yellow, lavender or pink. The new 3 in. band of floral design runs across the valance and the tie-backs. Then the valance, curtain and tie-backs are all trimmed with a 2 in. ruffle with neat embroidered edge. All ready to hang, and they are so pretty and economical. Tell me your choice of color—Blue, Yellow, Lavender or Pink. Each curtain is 2½ yds. long and 24 in. wide.

Pair 97c

MAYFAIR MATTRESS Only \$13²⁵ delivered

A Real Economy—

Excellent construction and comfort. This mattress is full fifty pound, all cotton felted, four row stitching, biscuit tufting, with a French roll edge and good strong durable handles on the sides. The ticks are beautiful, too, varying shades of blue with floral designs. This mattress I thoroughly recommend. We have sold them by the hundreds.

\$13.25 Delivered



FINEST INNER SPRING MATTRESS—\$21.85—DELIVERED

When you are buying a mattress you always want to buy a good one—that is why I am interested in telling you about this exceptional value in a guaranteed spring mattress. There is nothing as comfortable or luxurious as a soft, inner-spring mat-

tress. It is made of the finest materials and is covered with beautiful ticking in floral patterns. Best of all, we deliver them to you at **\$21.85**, and guarantee the mattress in every way for five years.

When in Shenandoah Be Sure and Visit My Furniture Store



RAYON BED SPREADS and PILLOW

Rich, Lustrous Rayon Ensemble Practical, durable and beautiful

This is a beautiful, colorful bed ensemble set. It will satisfy a craving for color and distinctiveness in your bedroom. Bed spreads are 105" long and 90" wide, with scalloped, embroidered edges. Colors: rose, lavender, blue or yellow. Pillow to match in half moon shape with wide ruffle around the semi-circle. Pillow and ruffle measure 48" across the top. Set complete, postpaid, \$3.95.

\$3⁹⁵
per set
Postpaid



Colors:
Rose
Lavender
Blue
Yellow

Washable Quilts

Just like home-made ones

\$3⁹⁵

Postpaid

There is nothing more fashionable than beautiful quilts made out of all kinds of attractive patterns and colors. The design of these quilts is beautiful and the quilting very attractive. They are filled with 100% pure, clean cotton and are just as though you had made them yourself. Some of them dark colors and some of them light, they are scalloped around the edges and bound with plain color that matches. The linings are white. Guaranteed fast color—you can have either the Betsy Ross pattern or the Blazing Star and they are 80x84 inches. Ample size for your bed—

Only \$3.95 postpaid



FAST COLOR SHEETS and Cases

My Big Special Bargain

This is a bargain that will be of interest to every housewife. It is beautiful white sheets and pillow cases with the new colored borders, hemstitched on. The colors are orchid, blue, pink and green. The sheet is 81"x90" and the pillow cases are 42"x36", and these beautiful colored borders are 4" wide and guaranteed fast color. You like pretty colors to add to your bedroom, and all particular and artistic housewives will be delighted with this set—one sheet and two pillow cases.

3 Piece Set, postpaid, \$2.39



81" X 90"

Postpaid
\$2³⁹
Set

TABLE CLOTHS

DISHES

\$1²⁵
Each

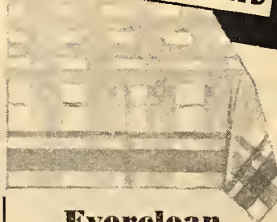
\$1⁵⁰
POST PAID



Colored Linen Table Cloths

Every woman loves beautiful table linens. The very newest thing are these lovely colored cloths. They are 2½ yards long and 58" wide. We absolutely guarantee them to be fast colors. You may boil them or bleach them in the sun or wash them any way you like. My, but the colors are pretty ones. Blue with yellow, green with pink borders, or pink with green borders. Each

Postpaid . \$1.25



Everclean Table Cloths

Practical but so pretty. Imagine a white brocaded table cloth 54 inches square with beautiful colored border that can be kept perfectly clean by just wiping off with a damp cloth. This oilcloth finish looks just like linen and the back is soft cotton flannel. Only

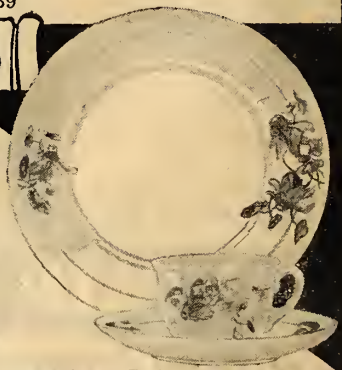
\$1.50 postpaid

Newest Design

32-Piece Set of Dishes

Gay flower design on your dishes is the very newest, especially when the background is creamy ivory. There are 6 pieces of each—plates, salads, sauce dishes, cups and saucers and 1 vegetable dish, also one lovely platter.

You'll enjoy dressing up your table with these dishes. Your choice in ivory or in white with modern flower design in all colors. The whole complete.....



32-Piece Set
delivered, only **\$2.95**

JAPANESE LUSTREWARE

In Attractive 17-Piece Tea Sets

Whenever you think of beautiful china you think of that very thin, transparent china called Lustreware. These beautiful tea sets have been so popular in the store that I thought I ought to put them in the catalog. They are the seventeen piece tea sets with four tea plates, cups and saucers, creamer, little teapot and the sugar bowl, both with covers. They are so pretty—have sort of a pearl sheen on them that we call heather monotone. They are.....

Only
\$2⁹⁵
Delivered

Come and Visit My Store. You Will Find Hundreds More of Bargains

MAYWORTH

Manufactured according to

U. S. Government Formula

HOUSE PAINT

Pure Lead and Pure Oil

Mayworth House Paint is the last word in scientific paint making. The White and light tints are made under United States Government Master Specification No. 10B. This specification was officially adopted by the Federal Specifications Board of the Department of Commerce on February 3, 1922, and revised as of September 2, 1925, for the use of the departments and independent establishments of the government. (See circular of the Bureau of Standards, No. 89.) That is your guarantee of quality. When Uncle Sam buys

OUTSIDE WHITE FORMULA

U. S. Government Formula No. 10B

	Pigment	Vehicle	Total
	65.68%	34.32%	
White Lead	55.06%		36.17%
Zinc Oxide	29.94%		19.66%
Silica & Silicate	15.00%		9.85%
Pure Linseed Oil		90.78%	31.16%
Drier		4.26%	1.46%
Mineral Spirits		4.96%	1.70%
	100.00%	100.00%	100.00%

paints for governmental use, he knows in advance what to expect. Here is a paint made of 85% lead and zinc with just enough inerts to give it tooth. This product contains 90% pure Linseed Oil and 10% drier. Thus you get a paint that is smooth, even, and therefore one which will spread easier, go farther and last longer than ordinary paints. Better paint cannot be made.

The average coverage on this paint is 350 square feet, two coats per gallon—in colors, too. While most people use white or light tints yet we can furnish this to you in dark colors of equally high quality as government standard No. 10B.

Write Your Own Guarantee

This is the greatest lead and oil paint that you can buy any place—U. S. Government Formula No. 10B, containing pure linseed oil, white lead and pure zinc, and I know that the quality of this paint is the best there is. Now every house or building can have the same kind of paint that Uncle Sam uses. You save \$1.00 to \$1.25 per gallon when buying from May.

The price may astonish you because it is so reasonable, but I am absolutely determined to offer to the American people of the Central West the most outstanding paint value that ever has been presented, and give you the pleasure of having the most lasting and the most enduring and the most beautiful paint on your building that it is possible to get and at the lowest price.

Master Painters Use Our 100% Pure Paint

Master Painters think that my paint made according to government specifications is the best there is for lasting life and also coverage and this paint goes the farthest. You all know its remarkable hiding power. Order your oil same time as paint, and of course, we'll pay the freight on all of it. See page 86 for prices.

Full Line of Colors

WHITE
BUFF
LIGHT LEAD
COLONIAL YELLOW

CREAM
MEDIUM BROWN
DARK GREEN
TERRA COTTA

IVORY
PEARL GREY
LIGHT BUFF
LIGHT GREEN

The White and Light Tints are made according to Government Specifications, and are tinted from our regular White base. Colors are correspondingly high grade. I guarantee them.

PER GALLON PRICES

Bbls.	30 Gal.	5 Gal.	1 Gal.
\$2.88	\$2.93	\$2.98	\$3.08

Freight prepaid on 5 gal. or more.

You Can Rely on U. S. Government Bureau of Standards

There's no guess work with Government specifications. The Bureau of Standards has put this paint to every known test. They did not approve this formula until they had demonstrated to perfection that there could be no better paint made for the purpose. There are no higher standards in this country than those set by the U. S. Government Bureau of Standards.

All of you folks can be proud to paint your buildings with the same quality paint used by the U. S. Government. And best of all, I save you \$1.00 to \$1.25 on every gallon you use.

4 Inch
Paint Brush
FREE
with 5 gal.
or more!

PRICES ALL COLORS

\$2.98

PER GALLON
in 5 gal. kits

Freight Paid



This Is the Most Lasting and Most Beautiful Paint I Have Ever Seen

May's Farm Belt House Paint

Made with Lead and Oil

Good roads all over the entire United States have made every state neighbors. It is nothing uncommon now to be driving a thousand miles away from home and find cars from near your home and from every state in the Union. Quite naturally, as you drive along, you observe and form impressions of the kind of country you are going through, how well kept the towns are, the streets, whether the people have nice trees, and have pride in their locality. But above all other things that you will notice in driving, are the homes that are nicely painted. A home where the house is a beautiful white, the barns red, gives you a feeling that that particular home owner is progressive.

I felt highly complimented about the middle of September last year when a tall man wearing a gray suit drove up in front of our house and asked the children who were playing in the front yard whose paint that was on the house. It happened to be our own home. I was just coming in the back door and in meeting him learned I had visited with him earlier in the afternoon at the Radio Station. He said that he was wanting to paint his own property and in driving around Shenandoah selected our house as the one best painted house in Shenandoah. When I told him that I used the identical paint on our house that we were sending to our customers he said that it was very beautiful.

An Iron Clad GUARANTEE

What paint dealer will sell you the paint you use for your house and barns, give you a written guarantee, let you use part of it and then return the rest, if dissatisfied, for refund of the full amount you paid? Not many—but that is just what I do! Read my guarantee printed on this page. I mean every word of it. It means your perfect satisfaction with the paint I sell you, or you get your money back.

FREE BRUSH with 5 gals.

With each 5 gals. of May's Farm Belt House or Barn Paint, I send FREE, one 4 in. paint brush (only one with any order). I pay the freight on 5 gallons or more of my paint.

20 BEST COLORS

OUTSIDE WHITE

INSIDE WHITE

BLACK

IVORY

GREEN

COLONIAL YELLOW

LIGHT BUFF

FRENCH GRAY

SHUTTER GREEN

PEARL GRAY

ROSE PINK

APPLE GREEN

TERRA COTTA

TOBACCO BROWN

MAROON

SKY BLUE

BUNGALOW BROWN

LIGHT LEAD

SLATE COLOR

RED OXIDE

FREIGHT PAID
ON **5 gals**
—OR MORE

RED **\$1.35**
in 5 gal. kits

GUARANTEE

THE MANUFACTURER BACKS ME
We guarantee MAY'S FARM BELT PAINTS to be satisfactory in every way you may expect. If for any reason whatsoever, you are displeased with MAY'S FARM BELT PAINTS; if for any reason the Paint does not give perfectly satisfactory service, we will replace it free of all charge or give all your money back, whichever you prefer. We Guarantee MAY'S FARM BELT PAINTS to cover from 250 to 300 square feet, two coats per gallon.



Earl E. May

and took home enough paint to paint his house and barns at Council Bluffs, Iowa.

Friends, so determined am I to have the best paint on the market that I am absolutely going out and challenging the world to offer you a better paint for the money on this already nationally known Farm Belt Paint made with lead and oil.

My Farm Belt Paint will cover two coats, 250 to 300 sq. ft. to the gallon. It has great hiding powers, and a perfect ground pigment. If you want to paint dark buildings a lighter color, the exceptional hiding power of our paint will do the job for you.

Our white paint is the most brilliant. The blistering sun will not cause it to discolor or fade. Will not chalk, peel, or blister. Its hiding powers are remarkable, not only the white, but all the colors as well.



HOUSE PAINT PRICES

	Qt.	Gal.	5 Gal. Drums, Per Gal.	30 Gal. Bbls., Per Gal.	50 Gal. Bbls., Per Gal.
White	\$0.60	\$2.20	\$2.10	\$2.05	\$2.00
Colors .....	.55	2.10	2.00	1.95	1.90

EARL MAY'S FARM BELT BARN PAINT

My Farm Belt Barn Paint is made of Imported Spanish Red Oxide and of course carries the high quality and covering power of all Farm Belt Paint. Same guarantee of your money back if not satisfied.

PRICES

	Gal.	5 Gal. Drums, Per Gal.	30 Gal. Bbls., Per Gal.	50 Gal. Bbls., Per Gal.
Red and Brown.....	\$1.45	\$1.35	\$1.30	\$1.25

SANITARY WHITE FARM PAINT

For Barns, Dairies, Creameries, Poultry Houses and All Interiors

Seals Cracks, Porous Surfaces—Keeps Out Vermin and Disease

Pure White, only. Seals up cracks and pores in wood. Keeps out lice, mites and parasites. May be used on inside or outside, on Wood, Metal, Brick, Concrete, or almost any surface. 5 gals. at \$1.75 gal.

\$1.75
Gallon

FREIGHT PAID ON 5 GALLONS OR MORE.

AUTOMOBILE ENAMEL

Paint your car yourself with our Auto Enamel. Dries over night with high lustre. Four beautiful colors: Coach Painters' Red, Rich Blue, Yellow, Black.

RED AND BLUE **\$1.25**

Qt.

YELLOW AND BLACK **\$1.00**

Qt.

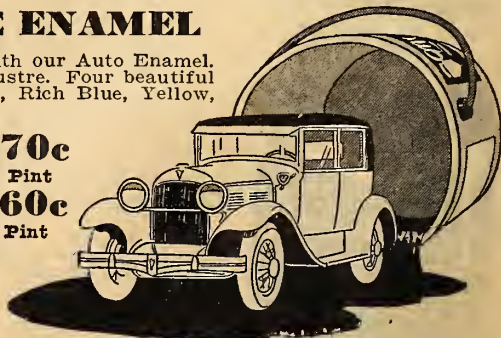
70c

Pint

60c

Pint

ALL PAINT PRICES
PREPAID IN
5-GALLON LOTS



Your Buildings Look Better, Are Worth More and Last Longer When Painted with Farm Belt Paint

May's Farm Belt

interior PAINT & VARNISH

with a MONEY-BACK GUARANTEE

**MONEY
SAVING**



May's Farm Belt Interior Paints and Varnishes, like our House Paint, are of superior quality and are sold under the same money-back guarantee. Try it—if not satisfied get your money back. It is easy to put on.

MAY'S FLAT WALL PAINT

Velvety Washable Finish

You will like this flat finish paint on the wall or woodwork of the kitchen, bathroom or bedrooms. It has a soft, velvety finish, is easily cleaned, and children's finger prints and other marks are readily washed off without injury to the finish.

Choice of 13 Colors:

See what a range of possibilities here for making your rooms bright and colorful.

1 Free Brush with Each Paint Order of 5 Gal. or More.

Light Ivory

Cream

Light Buff

Medium Brown

Pearl Gray

Dove Gray

Light Green

Sky Blue

Buff

Light Yellow

Azure Blue

Ivory

Also White

One Quart 65c One Gal. \$2.20

F. O. B. Shenandoah, Ia. (Freight Paid on 5 gallons or more.)

FARM BELT FLOOR PAINTS

May's Farm Belt Floor Paint, Concrete Floor Paint and Porch Floor Paint are made in the following colors: Olive Drab, Slate, Light Lead, Yellow, Maroon, Tan, and Light Drab.

INSIDE FLOOR PAINT

\$2.15 Gal.

Dries quickly with brilliant gloss and exceptionally good quality.

Per Gal. \$2.15

1 qt.65

PORCH FLOOR PAINT

\$2.70 Gal.

Not affected by scrubbing. Dries with glossy hard surface.

Per Gal. \$2.70

1 qt.80

CONCRETE FLOOR PAINT

\$3.15 Gal.

Dries hard and wears for years. Made in the same colors as our Porch Floor Paint.

Per Gal. \$3.15

Freight Paid and Free Brush with orders for 5 Gal. or More.

UNDERCOAT for WALL PAINT

Unpainted walls should be painted with a sizing paint before applying the finishing coat of flat wall paint. Use one quart of this undercoat to each quart of paint.

Per Gallon **\$1.95**

1 quart 60c. Freight Paid on 5 Gallons or More.

White Household Enamel

For Woodwork, Iron Beds, Household Articles, Kitchens and Bathrooms. Washable and enduring. Flows on without brush marks.

1 pint 60c 1 quart 95c

Furnished in White only.

Farm Implement and Wagon Paint

Keep your wagons, implements, tractors and combines painted. They will last longer and won't rust. Made in Red, Black, Green and Yellow.

Freight paid on 5 gals. or more.

Farm Red Other Colors
\$2.95 Per Gal. 1 qt. 85c \$2.10 Per Gal. 1 qt. 65c

Liquid Asbestos Roofing

If your roofs are beginning to show wear, fix them. One coat of May's Asbestos Roofing will make any asphalt, metal, or composition roof Leak Proof.

Put on with a brush. For all roofs except worn out shingle roofs. Made in black only. 75c gal.; 5 gals., 65c per gal.; 30 gals., 55c per gal.; 50 gals., 50c per gal.

F.O.B. Shenandoah, Iowa

With order for 25 gallons or more we furnish Free Roofing Brush.

Plastic Roof Cement

For big leaks and patching work. Black only. Put on with a trowel. 5 lbs., 55c; 10 lbs., 85c; 25 lbs., \$1.95; 100 lbs., \$6.00.

Freight paid on 100 pounds or more.

4-Hour

Drying Enamel

Now you can paint furniture in the morning and use it after noon. There is a quick-drying enamel for woodwork, iron beds, furniture, kitchen or bathroom completely dry in 4 hours; washable; durable. Flows smooth. 4-hour enamel needs no undercoat. Choice of 14 colors:

White	Jade Green
Black	Tan
Ivory	Chinese Red
Chinese	Light Blue
Yellow	Rich Blue
Pearl Grey	Sage Green
Coral Pink	Emerald Green
Beige	
½ pint	\$0.40
1 pint .....	.60
1 quart	1.10

LOW PRICES ON BEST BRUSHES

4 in. Wall Brush—High grade brush; for all kinds of paint, \$1.00 (postpaid).

4 in. Stucco Brush—Leather bound; guaranteed to wear for years, \$2.75 (postpaid).

4 in. Wall Brush—A quality brush with pure Chinese bristles, \$2.00 (postpaid).

VARNISH at Big Savings

You cannot find a better line of varnishes at any price. We sell it direct to you and you save one-half or more on the price.

May's 4-hour (All Purpose) Varnish

A quick drying varnish for general use about the house. Gal. **\$2.50**

½ pint 30c 1 pint 50c 1 quart 80c

May's General All-Purpose Varnish

For general use around the home. Furniture, floors and woodwork. Guaranteed not to turn white. Gal. **\$2.25**

½ pint 30c 1 pint 45c 1 quart 75c

Oil Stain for Hardwood Finish

For hardwood finish on soft wood, can be varnished over or left dull finish. Oak, Walnut and Mahogany. Gal. **\$2.95**

½ pint 30c 1 pint 50c 1 quart 90c

May's Outside Spar Varnish

For use on surfaces exposed to the weather. Will not turn white. Gal. **\$3.25**

½ pint 30c 1 pint 50c 1 quart 90c

Ground Color for Varnish Stain

Light yellow only Gal. **\$2.75**

½ pint 25c 1 pint 45c 1 quart 85c

May's Putty

A good quality putty, which I recommend 5 lbs. **\$1.25**

Linseed Oil

Raw Linseed Oil. gal. \$1.10; 5 gal. **\$5.00**

Boiled Linseed Oil. gal. \$1.13; 5 gal. **\$5.15**

Roof Shingle Stain

May's Farm Belt Shingle Stain penetrates into the Shingle. Dries quickly and Guaranteed not to fade. Preserves wood for long life. Red and Green. \$1.35 Gal.; 5 gals., \$1.30 per gal.

HOW MUCH PAINT?

It is easy to measure a building for paint. Start at one corner of your building and measure it by feet all around. Multiply this by the average height of the building at the eaves with two feet added for cornice. This gives you the number of square feet in the building. Divide the number of square feet to be painted by 250 (as May's Farm Belt Paint covers at least 250 sq. ft. two coats to the gallon) and you will have the amount of paint required for two coats. Always allow 1 gallon of trim to each 5 gallons of body.

Hundreds of Customers Write Me About the Remarkable Service They Get From My Paint

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BONE MEAL FERTILIZER

ANALYSIS: 3% ammonia, 2.47% nitrogen, and 24% phosphoric acid.

An excellent fertilizer, finely ground, first quality; decomposes quickly and builds up soil rapidly.

On your new lawns use 2,000 lbs. Sheep Manure and 500 lbs. Bone Meal per acre. Old lawns need less—about equal parts Bone Meal and Sheep Manure—50 lbs. per 1,000 sq. ft. Be sure to use some on your potted plants; one cup Bone Meal to 50 cups soil. A handful around each plant promotes growth.

5 lbs., 65c postpaid; 10 lbs., \$1.00 postpaid.
25 lbs., \$1.50 } F. O. B. { 100 lbs., \$ 4.00
50 lbs., 2.50 } Shenandoah { 500 lbs., 18.00

SHEEP MANURE

Supplies all of the necessary plant food elements, nitrogen, phosphoric acid and potash in combination with organic matter or humus. This natural combination produces the effect in soil only to be had from animal manures. Sheep Manure is recommended for all small vegetables, for grapes, berries and melons; fruit trees just coming into bearing; and for lawns, trees and plants.

5-lb. bags, 40c, postpaid; 10-lb. bags, 65c; 25-lb. bags, \$1.25; 50-lb. bags, \$1.50; 100-lb. bags, \$2.50; 500 lbs., \$11.50; 1000 lbs., \$21.00. Quantities over 5 lbs. are f.o.b. Shenandoah.



The 50-cent Can

"Watch-em-Grow"

Concentrated Quick Acting Plant Food

Watch-em-Grow is a wonderful, quick-acting, perfectly mixed plant food. It is the best balanced fertilizer for house plants I have found.

Use it on your potted house plants: Dissolve a teaspoonful in a cup of hot water. Pour into one gallon of cool water, and water plants daily with this mixture. For a 6-in. pot use a pint of mixture each week until you note improvement, then once in two weeks.

In re-potted plants: Use a teaspoonful, dry, thoroughly mixed through about 4 quarts of soil.

In the garden: It may be used the same way as recommended for potted plants when transplanting flowers or vegetables.

Big 8 oz. can, postpaid 50c

KOR—Keeps Off Rabbits

I have planted twelve acres of my farm to orchard. They are coming along fine but in the deep winter snows I've noticed rabbits eating the bark. I now put on KOR—it keeps off rabbits.

Costs very little too. Paint on with a brush up 3 or 4 feet high or spray on. I guarantee it. Gallon size treats 125 trees or shrubs and costs

Only \$1.50 gallon postpaid



[illegible]



Yellow Glass

**All-Weather
Extra Hardy
CHERRY
COLLECTION**

Seven of the finest trees I can grow in the four best varieties.

2 Early Richmond

3 Montmorency

1 Late English Morello

1 Yellow Glass

All 2 yr., 4 to 5 ft.

**Special
Collection
Price**

\$2⁹⁵



Early Richmond



Montmorency Cherries



English Morello

**My Champion
sure blooming
Hardy Perennials**



Sunset Phlox

Gaillardia

Hybrid Delphinium

Fragrant Hardy Pinks



Red Leaf Barberry
4 for \$1.55 **45c** each



Hydrangea, P. G.
4 for 85c **25c** each



Syringa, Virginal
4 for \$1.00 **30c** each



Butterfly Bush
4 for 85c **25c** each

**My Home Builder
Hardy Flowering
Shrub Collection**

This entire lot of eight popular flowering shrubs in one bundle. Many-stemmed, 2 yr., 12-18 inch. Color and bloom all season.

\$2²⁵
Postpaid

Double Collection \$4.25 Postpaid



Spirea Billardi
4 for 85c **25c** each



Spirea, A. W.
4 for 85c **25c** each



Purple-Leaved Plum
4 for \$1.35 **40c** each



Weigela, Eva Rathke
4 for \$1.00 **30c** each

COLLECTION OF

Twelve sure blooming, hardy perennials packed in one bundle. They will delight you with their color, beauty and fragrance.

POST-PAID \$1.75

MAY'S FRESH CROP GARDEN SEEDS

Big full Packets—sure to grow

My Prize Winner GARDEN COLLECTION

A Complete Farm Garden

- 1/2 lb. Improved Rust-Proof Golden Wax Beans
- 1 lb. Golden Bantam Sweet Corn (No. 1)
- 1 lb. Fillbasket Peas (No. 7)
- 1/2 lb. Stringless Green Pod Beans (No. 4)
- 1 oz. Early Blood Turnip Beet (No. 8)
- 1 oz. May's Select Pickling Cucumber
- 1 pkt. Mayview Aster Mixture
- 1 pkt. May's Early Bountiful Tomato (No. 6)
- 1 pkt. Simpson's Early Curled Lettuce
- 1 pkt. Early Jersey Wakefield Cabbage
- 1 pkt. Danish Ballhead Cabbage (No. 9)
- 1 pkt. Early Purple Top Globe Turnip
- 1 pkt. Icicle Radish (No. 5)
- 1 oz. Hollow Crown Parsnip
- 1 pkt. Long Green Cucumber (No. 2)
- 1 pkt. Bloomsdale Spinach
- 1 pkt. Early Bird Radish (No. 3)
- 1 oz. Oxheart Carrot

18 in **\$1.75** Post-
all paid

My Three Prize Winner

COLLECTIONS

Will give you a big garden full of beautiful flowers and healthful, fresh vegetables.

**All three of
these Big
Collections
for \$3.50
POST-PAID**

Rainbow GLADIOLI Mixture

The last word in color, the trail of the Rainbow. Mrs. May's and our flower friends' favorites.

75 Bulbs **\$1.00**
for

50 of them large blooming size, 25 of them a trifle smaller in size, beautiful in color.

Postpaid

My Prize Winner Flower Seed Collection

- No. 1—Asters
- No. 2—Snapdragons
- No. 3—Verbena
- No. 4—Cosmos
- No. 5—Velvet Trumpet
- No. 6—Strawflower
- No. 7—Marigold (Tall)
- No. 8—Sweet Peas
- No. 9—Phlox
- No. 10—Larkspur
- No. 11—Zinnia
- No. 12—Calliopsis

All colors—1 packet of each. 12 big packets for only

95c

Postpaid